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Annual report of the managers

1878-1880 Western Pennsylvania Hospital



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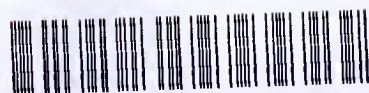
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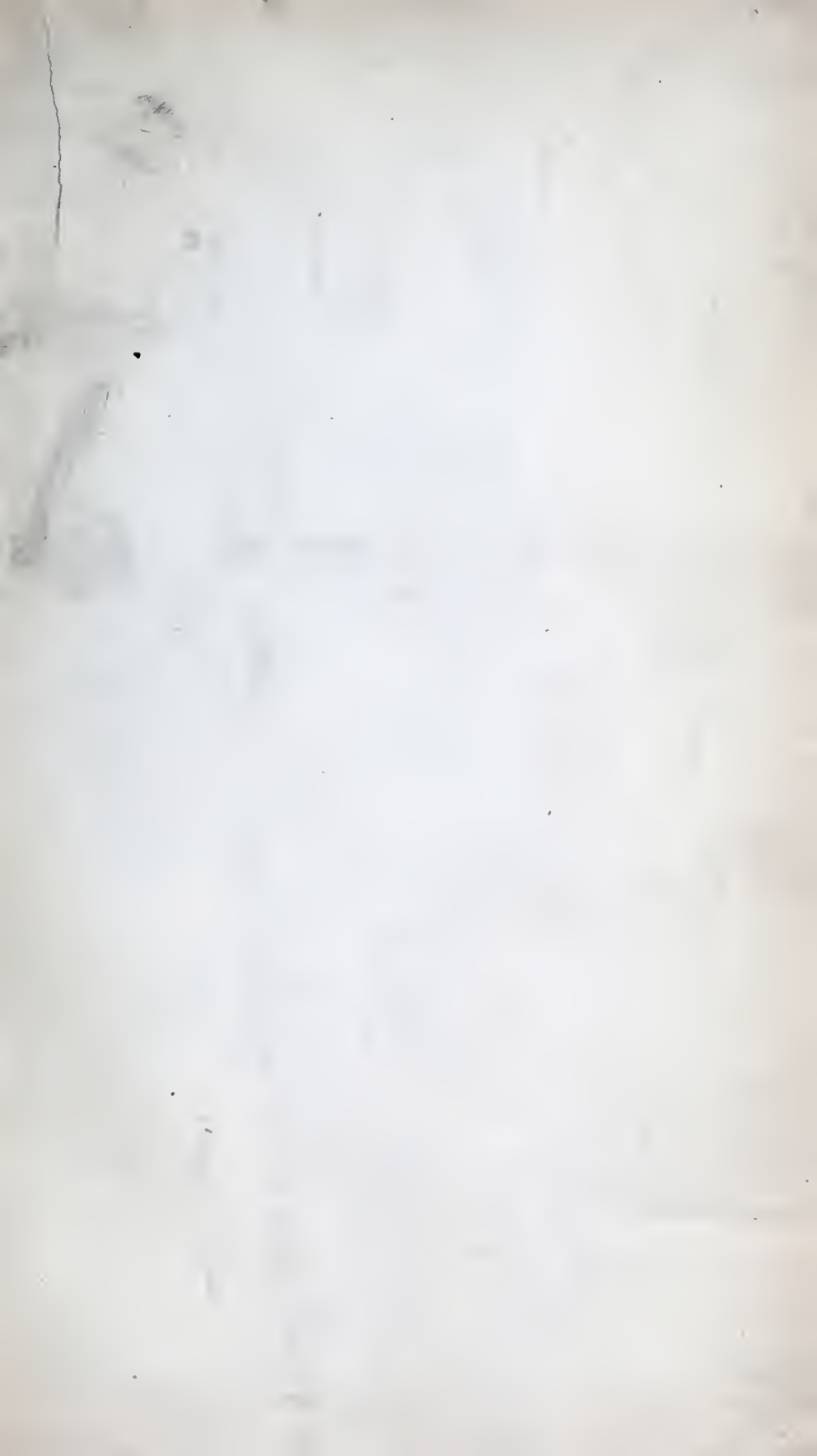
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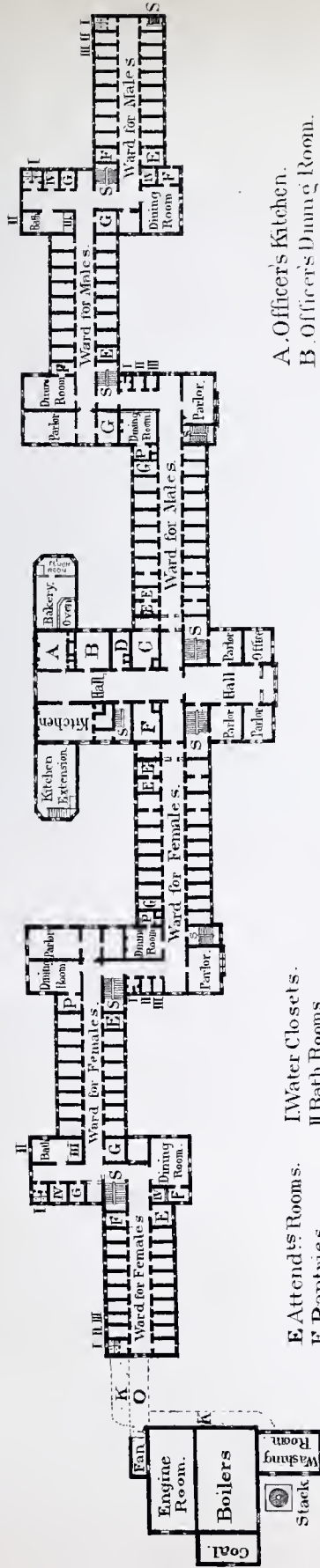








THE UNIVERSITY OF PITTSBURGH



# GROUND PLAN.

- A. Officer's Kitchen.
- B. Officer's Dining Room.
- C. Office.
- D. Bath Room & Water Closets
- O. Fresh Air Duct, etc.

- E. Attendants Rooms.
- F. Pantries.
- G. Clothes Rooms.
- S. Stairs.
- F. Employees' Din. Room.
- K. Underground Passage.
- I. Water Closets.
- II. Bath Rooms.
- III. Drying Rooms.
- IV. Slop Rooms.
- IV. Spring Water Rooms.



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*ANNUAL REPORT*

OF THE

MANAGERS

OF THE

WESTERN PENNSYLVANIA HOSPITAL

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FOR 1878.

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1878-80

# OFFICERS OF THE INSTITUTION.

## President:

JOHN HARPER.

## Vice-Presidents:

ROBERT C. LOOMIS,

JOHN H. SHOENBERGER.

## Secretary and Treasurer:

JOHN A. HARPER.

## Life Managers by Subscriptions of \$1,000 Each:

JOSEPH ALBREE,  
C. W. BATCHELOR,  
F. S. BISSELL,  
F. R. BRUNOT,  
JOHN W. CHALFANT,  
THOMAS FAWCETT,  
G. L. B. FETTERMAN,  
ABRAHAM GARRISON,  
JOHN HARPER,  
WM. HOLMES,

JOHN HOLMES,  
JOHN B. JACKSON,  
B. F. JONES,  
CHARLES KNAP,  
R. C. LOOMIS,  
REUBEN MILLER, Jr.  
WILSON MILLER,  
J. K. MOORHEAD,  
M. K. MOORHEAD,  
JOHN MOORHEAD,  
JOSEPH S. MORRISON,

WILLIAM MORRISON,  
JAMES M'CANDLESS,  
WM. M'CREERY,  
ALEXANDER NIMICK,  
ORMSBY PHILLIPS,  
J. H. SHOENBERGER,  
CHAS. H. SPANG,  
J. B. SWEITZER,  
W. W. YOUNG,  
CHRISTOPHER ZUG.

### ONE YEAR.

WM. M. LYON,  
GEO. A. BERRY,  
F. H. COLLIER,  
J. A. HARPER,  
JOHN B. M'FADDEN,  
WM. ROSEBURG,

### TWO YEARS.

JAMES I. BENNETT,  
ROBERT BEER,  
JOHN H. RICKETSON,  
JOSEPH M. KNAP,  
O. METCALF,  
JAMES PARK, JR.  
W. J. SAWYER,

### THREE YEARS.

WM. P. TOWNSEND,  
WM. M. DARLINGTON,  
RICHARD EDWARDS,  
WM. A. HERRON,  
B. L. FAHNESTOCK,  
P. H. MILLER,  
W. W. WALLACE.

## State Managers:

HON. JOHN SCOTT, OF PHILADELPHIA.

GEN'L D. B. M'CREERY, OF ERIE CO.

C. E. BOYLE, ESQ., OF FAYETTE CO.

## Monthly Committees:

January, . . . . .	MESSRS. ALBREE, FAHNESTOCK AND PARK.
February, . . . . .	" BISSELL, BATCHELOR, DARLINGTON AND JACKSON.
March, . . . . .	" CHALFANT, JNO. MOORHEAD, SPANG AND WALLACE.
April, . . . . .	" FETTERMAN, HERRON, METCALF AND ALBREE.
May, . . . . .	" LYON, BERRY, W. HOLMES AND M'FADDEN.
June, . . . . .	" COLLIER, EDWARDS, B. F. JONES AND SAWYER.
July, . . . . .	" WM. M'CREERY, TOWNSEND, GARRISON & R. MILLER, Jr.
August, . . . . .	" J. HOLMES, P. H. MILLER, WILSON MILLER & ROSEBURG.
September, . . . . .	" BENNETT, PARK, O. PHILLIPS AND ZUG.
October, . . . . .	" W. MORRISON, W. W. YOUNG, M. K. MOORHEAD & SWEITZER.
November, . . . . .	" FAWCETT, NIMICK, WALLACE AND FAHNESTOCK.
December, . . . . .	" BRUNOT, HERRON, JOS. S. MORRISON AND SPANG.

The Chairman of each Committee to fix the days of visitation to each Hospital.

## INSANE DEPARTMENT, DIXMONT.

### *Executive Committee :*

F. S. BISSELL,  
R. C. LOOMIS,

JOHN B. JACKSON,  
P. H. MILLER,  
JOHN MOORHEAD,

JOHN H. RICKETSON,  
JOHN SCOTT.

### *Physician and Superintendent :*

DR. JOSEPH A. REED.

### *Assistant Physician :*

DR. SAMUEL AYRES.

### *Assistant Physician :*

DR. C. C. WILEY.

### *Supervisor :*

SAMUEL CALDWELL.

### *Clerk :*

GEORGE R. SLATER.

### *Supervisoress :*

MISS ELIZA HOPE.

### *Housekeeper :*

MISS E. W. RANKIN.

### *Committee on Finance.—Dixmont and Twelfth Ward Hospitals :*

G. A. BERRY,  
C. W. BATCHELOR,  
JOHN W. CHALFANT,

JOHN B. JACKSON,  
R. C. LOOMIS,  
P. H. MILLER,

ALEX. NIMICK,  
WM. ROSEBURG,  
C. ZUG.

### *Committee on Fuel Fund :*

JOHN B. JACKSON,  
JOHN B. M'FADDEN,

WM. A. HERRON,  
W. J. SAWYER.

☞ The foregoing Committees are alphabetically arranged, to choose their own Chairman, and meet on their own adjournment.



ANNUAL REPORT  
OF THE  
MANAGERS  
OF THE  
Western Pennsylvania Hospital.

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TO THE HON. DILLER LUTHER, M. D.,  
*General Agent and Secretary of the  
Board of Public Charities of Pennsylvania.*

SIR:—On behalf of the BOARD OF MANAGERS of the WESTERN PENNSYLVANIA HOSPITAL, I have the honor to lay before you a statement of its affairs for the year ending with the first of October, 1878.

This Institution, composed of two separate and distinct Hospitals eight miles apart, is, as you are aware, united in one general management. The department having charge of the Insane of Western Pennsylvania, coming more especially under your supervision, I will refer to first; and afterwards to the Medical and Surgical Department in the City of Pittsburgh, which is more restricted in its field of operation.

THE HOSPITAL FOR THE INSANE, AT DIXMONT.

September 30, 1877, the number of patients in the Hospital was 543; since that time to the 30th of September, 1878, the admissions were 239, making the whole number under treatment during the year, 782. Of these 183 have been discharged or died; leaving in the care of the Institution at the date mentioned, 599 patients. The average number during the year was 559; the highest number 600; and the lowest, 535. For further particulars I refer you to the accompanying report of the Superintendent, DR. J. A. REED.

You will readily observe from the numbers mentioned that this Hospital, notwithstanding its sanitary condition, is crowded beyond its estimated capacity. No "State Patient" has ever been denied admission. The healthfulness of the inmates is greatly due to the salubrious atmosphere of the location, and the perfect ventilation of the building. There is abundance of pure spring water for drinking and culinary purposes, and soft river water for bathing and cleansing. The food is varied and nourishing. I may add, amusements both within doors and in the open air; and a watchful and skilled supervision, whose governing rule is the law of kindness: all that can be done for this afflicted class is done. More than four-fifths of these patients were committed by the Courts and County officers having charge of the poor; and the remainder are mostly from the middle ranks of life; the poor having precedence of the rich in the order of admission. In fact there is no especial provision for wealthy patients; and the separation in the wards is owing to the character and diagnosis of the malady, rather than to social conditions and distinctions.

Last May the Members of the STATE MEDICAL SOCIETY, in closing their session at Pittsburgh, made a visit to Dixmont. The party consisted of over three hundred and fifty persons, including delegates and their friends. Under the escort of the Physician in charge and his Assistants and a number of the Managers of the Institution, they made an extensive and thorough inspection of the Hospital Buildings, and observed with professional scrutiny the care bestowed on the unfortunate class committed to the Hospital for treatment. We think it due to the State, to whom we owe obligations for never-failing aid in times past, to show by the unanimous resolutions of eminent gentlemen, best qualified to judge as to the character and efficiency of the work committed to the Institution, the estimation in which this Hospital is held, and the tribute of praise bestowed upon it.

The following are the resolutions adopted:

*Resolved*, That after an examination of every part of Dixmont Hospital, we take great pleasure in bearing testimony to the elegance, cleanliness and order displayed in every ward, and in all the departments and attachments.

*Resolved*, That in our opinion there is every facility for the proper care of the unfortunate class within its walls for treatment.

*Resolved*, That as Citizens of Pennsylvania we can point with pride and satisfaction to Dixmont Insane Hospital, as a model Institution of its kind, equal to any in this or any other country.

*Resolved*, That the Managers of Dixmont Hospital are deserving of the highest praise for their labor of love, exhibited by their devotion to this noble charity.

*Resolved*, That in Dr. J. A. Reed, Superintendent, we recognise an accomplished physician, a kind and courteous gentleman, well fitted for the responsible and laborious position which he occupies.

*Resolved*, That we cheerfully recommend Dixmont to the fostering care of the Commonwealth, and the active sympathy of our citizens.

It may not be considered in good taste to recite any of the laudatory remarks of the honored visitors on that occasion; but I am sure I will be pardoned for repeating a portion of those expressed in the chapel, by the mover of the resolutions, Dr. S. B. KIEFFER, of Carlisle, one of the delegates:

“The origin of the Institution, if I understand it, was somewhat peculiar; and having its inception in the wise and energetic efforts of a lady,\* whose spirit seemed almost like that of an enthusiast; backed also by some of the most noble and liberal hearted men of Pittsburgh, it now stands out before the world as a grand success; and must command, not only the approval, but the grateful pride of all present here to-day. In making our tour of inspection, there were certain features of a conventional character, which must have attracted the attention of all alike; and I shall refer especially to the neatness and thorough cleanliness of the building, in every department; including the hall and dormitories; the dining rooms; the sitting rooms; bath rooms, and the cellars. And, although there is not the least indication of extravagance, the character of the beds and bedding, is not only equal to my highest expectations, but better than I thought it possible to have them under the circumstances. A feature of this Institution, which struck me as peculiarly interesting, is the somewhat unusual neatness and home-like character of the dining-rooms and plate used by the violent and destructive portion of these inmates. They are indicative, certainly, of great kindness and sympathy, and exhibit not only good judgment and care on the part of the management, but are an evidence also of good discipline. Oh! how favorably the condition of these people, incapable of self-control, stands in comparison with any lot they could possibly share, even in the very best circumstances which private life could afford them. (And for the *better part* of the medical profession, Mr. President, allow me to remark by way of parenthesis, whose minds and hearts have been devoted, especially for the last twenty-five years, in private and before the Legislature, to a fuller and better care for the insane, this institution and others of kindred character, now in operation in our State, must be a source of pride and pleasure, and the occasion, also, for a hope of a fuller and more general interest in their behalf in the future.) In the selection of this location, great wisdom and excellent good taste have been displayed. Standing here, on an elevation which commands not only a pure atmosphere, but a grandeur of scenery rarely surpassed;—with the hills

\* Miss Dorothea L. Dix.

gracefully sloping up in the rear ; and the beautiful Ohio river rolling beyond the terraced grounds in front ; while off in the distance, green fields, and gardens under a high state of cultivation, greet the eye, and carry it eastward and westward for miles ;—the very place is calculated to break the monotony of a diseased mind. And in all its conventional arrangements, as to walks, the grounds for exercise, and the ornamentation of the plots—together with the cleanliness and neatness of all the surroundings—must give inspiration for health and happiness, even to the insane. The arrangement and construction of the building, affording, as you must have noticed, facilities for pure air and sunlight, at least part of the day, into every ward, are features peculiarly attractive ; while the thorough cleanliness and neatness, and freedom from all unpleasant odors, so frequent in institutions of this kind, make Dixmont a model establishment. We have passed through every ward and department—those containing the most excitable and vicious patients, as well as those which contain patients of a milder and more gentle type—and yet it was surprising how calm and well controlled those persons were. Ordinarily, as would be expected, an occasion like this is calculated to create considerable confusion among the inmates ; but here we seemed to have an exception. There is, however, a law which governs mind, even under disease ; and it is the law of the stronger ; calmly, gently, and lovingly, though firmly, operating upon the weaker ; and in the general deportment of these insane inmates here to-day, we have, Mr. President, the *key* to the management of the Institution—a management, I apprehend, at once wise and prudent, and good. This has been, for me, a visit of commingled sorrow and pleasure. As you pass from ward to ward, and study the countenances and general appearance of these unfortunate people ; downcast, or strangely wild, and incapable of self control ; consider the moral, mental and physical wrecks involved in every case, at least for the time being ; and remember that all their energies of mind and heart, if operative at all, are discordant, and without object or aim particularly ; and that here sorrow and passion, and all the baser elements of which man is capable, run wild, and without any power of restraint ; the heart bleeds and the mind sickens, in sympathy. And, sir, as we pass from wing to wing of this building, and our footsteps go echoing back as with a strange sound—a sound which indicates distance and space—the mind at once suggests the inquiry : *Why* so large ? and what the necessity for so great an expenditure ? But when the answer reaches us, that at this very moment there are five hundred and eighty-seven unfortunate human beings who have here found a home, and shelter from the world's cold frowns—five hundred and eighty-seven men and women in whom violence and passion, and self-will, are running wild : with neither judgment nor any moral sense to hold them in check ; and with whom impulse and fancy revel in mad confusion ; the building, for the moment, sinks into forgetfulness, and the strange thought fills our minds with a sorrow and a sadness which I need not describe. And then, on the other hand, when we remember that *this* is a *noble charity*—that this building, almost colossal, and yet simply substantial and plain, and neat—and these grounds, beautifully ornamented, and elegantly adapted to health and happiness ; and the whole establishment, so ample, and so well adapted for hospital purposes, stand here as a monument of human sympathy and compassion for the unfortunate insane ; among whom are those



who once had influence and position, and others also who come from the most lowly and humble walks of life—other thoughts and feelings enter the mind and heart, and we confess to a just pride. And when we think of the condition of these people ; surrounded as they are, with comforts, and care, and kindness—when we think of the influences here brought to bear upon their minds, and the attention bestowed upon their persons in the way of cleanliness, and fresh air, and wholesome food, to say nothing of the daily medical aid and skill exercised in their behalf ; a feeling reaches our hearts akin to the sound of “ glad tidings.” And, sir, when we contrast these people in their general surroundings, with the same unfortunate class of people, even within the period of our own recollections, scarcely more than a quarter of a century ago ; when as a rule, chains and dungeons, or dark and secluded places, were their ordinary heritage ; one’s mind rises above regret, and here sorrow gives place to joy. And, sir, in this age of lamentation over our common depravity—when men, indeed, everywhere seem to run wild in their mad pursuit after sordid gain, and the noblest principles with which God has endowed them, are being prostituted to selfish purposes—when corruption, like the sirens’ songs of mythological life, leads them into ruin—it is a source of comfort to witness in institutions like this, the assertion of man’s better nature ; and it teaches us that after all there is within our common humanity, a tendency to generous impulse, a noble heart, and a deep underlying principle of charity.”

Much work on the grounds, by way of improvement and preservation of the property, has been done during the past year.

In front of the Hospital, towards the West, the surface began to show disturbance—not threatening indeed, but demanding attention. The road in the direction of the Laundry began to sink, and manifested a dragging down tendency. Our past experience with slides suggested the cause, which proved to be water. Three long transversal trenches were excavated, six feet wide and an average depth of sixteen feet, across the line of the slide. When the water was found flowing, the digging ceased. The quantity of earth removed was 7,074 cubic yards. The ditches have been partially filled with stone ; and it has taken thus far 5,163 perches closely dry built, and the work is not entirely completed. There is no doubt of its success in arresting the slide. The water thus discharged at the lowest part of the slip will no longer permeate the earth ; and in time it will become compact and dry.

The quantity of stone taken from our quarry during the year was quite large, and worthy of mention : In addition to filling the ditches, there were 1,528 perches used in paving gutters and building dry and rubble walls ; and 654 perches of cut stone for the

boiler house, station house, etc. Also, 2,626 square feet of flags and curbstone, cut and laid. In the boiler house, tunnels, etc., there were 76,200 brick laid. In excavating for coal house, grading roads, etc., 4,838 cubic yards of earth were removed.

The products of the farm were abundant. I will mention only 166 bushels of strawberries, and 1,930 bushels of apples. The Report of the Superintendent will show the amount of sodding done, the flower beds made, and other work showing the industry of the employes.

The new boiler house is in process of construction. It contains two tubular boilers, 25 feet long and 6 feet in diameter; each having 108 four inch flues; and a large steam drum of the same length of the boilers; enclosed in fire brick arches, and common brick side walls. Many of the heating pipes have been covered with a non-conducting material which effectually prevents the radiation of heat where not wanted, thus economizing fuel. It is called "The standard pipe covering."

There is much prospective work laid out for the coming year, which, owing to our more urgent necessities, was postponed to a more convenient season. These suspended improvements will be resumed in the Spring. They are much needed. A road to the back part of the farm has long been wanted, as the pathway in use is almost inaccessible for a vehicle of any kind. It is also in contemplation to erect a substantial gate by the Railway Station at the entrance of our grounds. The lands of the Hospital are rough and nearly in a state of nature, though susceptible of great adornment, but to satisfy a cultivated taste will require a considerable expenditure. The picturesque views are the admiration of every visitor. Whenever the Institution can afford the outlay, it is the intention of the Board to employ such means as may be at its disposal in a judicious manner, according to a general plan to be adopted, combining utility with gratification.

When the present old boilers shall be removed, the space occupied by them will be used for increasing the accommodations in the Laundry, as great inconvenience is felt from the want of proper facilities in that line of operation.

The Report of the Treasurer, hereto submitted, exhibits the

receipts and expenditures of the past fiscal year. I will give a brief synopsis :

Balance in Treasury, October 12th, 1877,.....	\$ 6,773 09
Individual benefactions and interest,.....	2,323 58
Earnings of the Hospital,.....	119,139 85
Warrant of Governor, on account of State Appropriation,.....	10,475 00
	<u>\$138,711 52</u>

Disbursed on Warrants of the Executive Committee,.....	\$122,744 85
Balance in Treasury October 15th, 1878,.....	15,966 67
	<u>\$138,711 52</u>

The Report of the Finance Committee is appended, attesting to the correctness of their audit of the Treasurer's accounts.

There is subjoined the Report of Frank S. Bissell, Esq., Chairman of the Executive Committee, to which I call especial attention. The unwearied work of this Committee cannot be spoken of too highly. You know, sir, what it is; and with what cheerfulness it is performed.

There is added also, a minutely detailed account of the annual expenditures of the Hospital, by the careful and experienced Clerk of the Department, Mr. George R. Slater.

The Executive Committee of the Dixmont Department of the Hospital have asked, through the intermediation of your Board, from the Legislature, for the year 1879-'80, the sum of thirty thousand dollars, for salaries, wages and support of the Hospital, and for insurance, one thousand dollars; and a like sum of thirty-one thousand dollars for the year 1880-'81, to be used for the same objects.

For a detailed statement of the general operations of the Hospital for the Insane, and the care and condition of the patients, I refer you to the accompanying Report of the Superintendent and Physician, Dr. J. A. Reed. This gentleman, I regret to say, has suffered much during the past year from ill health, which occasioned anxiety to the friends of the Hospital, as his labors in its behalf can hardly be over-estimated. With professional skill and great executive ability, he has added those varied accomplishments which have made "Dixmont" a success. Whatever can be done to effect

his restoration to health and vigor, it will become a pleasing duty on the part of his friends in the Board, who have at heart the welfare of the Hospital, to see that the means are not neglected for its re-establishment.

I take this occasion to express the thanks of the Managers to Drs. Ayres and Wiley, Assistant Physicians. These gentlemen, though possessing the esteem of the Executive Committee for their excellent conduct in discharge of the duties assigned to them, have won the good will of every member of the Board who was cognizant of the vigilance and skill with which the Hospital was conducted during Dr. Reed's illness. I must not forget Mr. Samuel Caldwell, the Supervisor; and Miss Eliza Hope, the Supervisoress. They have been long most faithful officers of the Institution, and merit the confidence bestowed in them. All the other officers and employes who have performed their duties with fidelity, have the commendation of the Managers.

#### THE TRUST FUNDS.

I call attention to the Report of the Committee of Managers, to whom the earnings of the Trust Funds are confided, wherewith to purchase coal and distribute the same among the worthy poor of Pittsburgh and vicinity. While the "CRAWFORD FUND" is unchanged, being \$12,000; the "BREWER FUND," by investments within the year, now amounts to \$72,358 96. The Committee is a good one, and the members have acted to the best of their judgment in discriminating as to the recipients of the charity. The names of CHARLES BREWER and JAMES CRAWFORD will be long held in remembrance, when the families of the poor gather round the hearths warmed through their munificence.

#### THE GENERAL HOSPITAL, IN THE CITY.

On the 30th of September, 1877, there were 86 patients in the Medical and Surgical Department; 620 have been since admitted, making the number of 706 under treatment during the year. Of these, 600 were discharged or died; leaving in the Hospital on September 30th, 1878, 106 patients. For further particulars I refer to the appended Report of Hon. J. K. Moorhead, Chairman of the Executive Committee; also to the Report of the Superintendent, Mr. Thomas Chess. These reports, together with the appended Report of the Medical and Surgical Staffs, embrace the statistics, operation, and condition of the Department. Repetition is needless.



The attention of your Board was directed last year to the work that this Hospital is doing for the sick, helpless and infirm. It is limited by neither local or sectarian influences. Its Medical and Surgical staffs are faithfully bestowing skillful attention to the patients in its Wards ; prompted by that spirit of professional investigation, which, unsatisfied with by-gone theories, patiently traverses the line of advanced discoveries in physiology, pathology and chemistry, for those ascertained facts which make up the true science of Medicine ; and which in their application are beneficial to the human race.

The Executive Committee of this Department asks, through the mediation of your Board, from the Legislature, an appropriation of six thousand dollars (\$6,000) for the year 1879-'80, for salaries, wages and the support of the Hospital ; and a like sum of six thousand dollars (\$6,000) for the year 1880-'81, to be used for the same objects.

Of the patients under treatment during the year, 614 were taken through charity ; many of these homeless wanderers. From the paying patients only the small sum of \$2,546 47 was obtained, inadequate to meet even the wages of employes. The bounty of the State is solicited, and we trust it will be favorably considered.

Our experience during the past year is but a repetition of the year previous. It will be seen, by reference to the subjoined reports, that the Endowment Fund, though seemingly large, is entirely insufficient for the maintenance of this Hospital unaided by the Public Authorities.

Situated between the East and the West, where the tides of travel are coming and going, this Hospital is sought in cases of emergency, where the patient has no other place to go to. And often, in the event of death, is buried at the expense of the Institution. Its ample grounds and extensive buildings were the gifts of individual munificence. It has agreed to take care of Pennsylvania Soldiers in indigent circumstances without charge, who by accident or sickness need custodial care. It ought not to be constrained to spend any of its Endowment Fund for current expenses ; but only the earnings. The good that a Surgical and Medical Hospital may do is limited by its means. When these are insufficient, humanity suffers.

The Railroad Bridge at 28th Street, at the entrance of the Hospital grounds, is still unbuilt. Promises are made year after year to erect this structure, but nothing is done. The peril of the crossing is very great. The experience of the past gives but little hope of the future.

The Executive Committee will refer to subjects which during the year have come under their immediate supervision; and will speak in fitting terms of the conduct and services of Officers and Employes, which I leave to them.

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## In Memoriam.

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TWO Members of the Board of Managers departed this life within the past year. One of these was Captain EDWARD W. H. SCHENLEY, of England, a Life Manager for thirty years by virtue of a noble gift of land within this City, conveyed to the Institution by him and MARY E. his wife, the daughter of the late Col. WM. CROGHAN; upon which, conjointly with the land donated by Hon. HARMAR DENNY and ELIZABETH, his wife, is erected the Medieal and Surgieal Department of the Western Pennsylvania Hospital. The other manager who has gone to his rest, was JAMES T. KINCAID. He was Chairman of the Committee having charge of the Earnings of the Fund for purchasing Coal, for distribution among the worthy poor of Pittsburgh and vicinity; and deservedly bore throughout life the reputation of an upright man.

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SINCE the foregoing was given to the printer, it has become my painful duty to add another name to the list of deaths during the year: ISAAC JONES, the First Vice-President of the Institution, has departed this life. His colleagues in the management keenly feel the great loss the Hospital has sustained by his death; and with the sorrows of his family, and the community, they mingle their own. He was one of the original contributors of 1847; became a Life Manager, by his liberal benefactions, twenty-one years ago; and was chosen Vice-President in 1866. He was a most efficient member of the Board in every measure of improvement, mechanical or sanitary; and his active and practical mind was ever prompt in suggesting, superintending, and executing whatever work was needful for the comfort or convenience of the patients, and the general welfare of the Hospital. He was praiseworthy in his acts of humanity, and to the Insane he was always a friend.

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On behalf of the Board,

JOHN HARPER,

DECEMBER, 1878.

*President.*

# Statement of the Treasurer

Of the Western Pennsylvania Hospital, (Department for the Insane,) at Dixmont, for the  
Year ending October 15th, 1878.

## Dr.

To Balance per statement, October 12th, 1877,.....	\$6,773 09
DONATIONS : From W. J. Sawyer,.....	\$100 00
Less one-half to Surgical and Medical Department in 12th Ward, Pittsburgh,....	50 00
	\$ 50 00
From S. Hamilton,.....	\$ 50 00
Less one-half to Surgical and Medical Department in 12th Ward, Pittsburgh,....	25 00
	25 00
Bequest, received from Executors of Charles Brewer, deceased, being three-fourths of legacy in full of \$2,904 78, divided as directed by said Executors, (see Treasurer's Statement for Surgical and Medical Department for 1877, p. 20, for balance, \$726 20,) .....	2,178 58
	2,253 58
INTEREST : One year's coupons off \$1,000 Bond,.....	70 00
STATE APPROPRIATION : Warrant of the Governor on the State Treasurer for one-fourth of the amount appropriated to this Department of the Hospital by the 1st Section of Act approved May 16th, 1878,.....	10,475 00
Earnings of the Hospital during the year,.....	119,139 85
	\$138,711 52

## Cr.

By Warrants drawn by the Executive Committee on the Treasurer, paid during the year, viz. :	
For Salaries and Wages,.....	\$30,413 05
“ General Expenses.....	76,255 97
“ Permanent Improvements,.....	3,680 00
“ Labor on grounds, grading, excavating, &c.,..	10,762 33
Outstanding Warrants of last year, paid,.....	1,633 50
	\$122,744 85
Balance in the Treasury,.....	15,966 67
	\$138,711 52

(In this balance is included donations from individuals, which are specially reserved for the purchase of land.)

The Treasurer also holds a Bond of the Allegheny Valley Rail Road for \$1,000 ; an investment.

PITTSBURGH, October 15th, 1878.

J. A. HARPER, *Treasurer.*

We, the undersigned Committee, hereby certify that we have examined the accounts of Mr. John A. Harper, Treasurer, as above, and find them correct and satisfactory.

GEO. A. BERRY,  
ALEX. NIMICK,  
JNO. W. CHALFANT.

## *Report of the Finance Committee.*

*To the President and Board of Managers*

*of the Western Pennsylvania Hospital*

GENTLEMEN :

The undersigned having been appointed Auditors to examine the books of Mr. John A. Harper, Treasurer of the Western Pennsylvania Hospital, for the Department for the Insane at Dixmont, would report that we have performed the duty assigned to us, comparing his various accounts and vouchers with the books of the Hospital, and find all perfectly satisfactory, there being an exact agreement in all respects.

The following statement, taken from the Year Book of the Hospital, will show the Receipts and Expenses from the 12th of October, 1877, classified under the proper heads; and also the amount of warrants outstanding, (also classified) on account of their not being presented to the Treasurer for payment.

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Balance of Cash in the Treasury, October 12th, 1877.....\$ 6,773 09

### RECEIPTS SINCE :

Donation from W. J. Sawyer,.....	\$	50 00
Do S. Hamilton,.....		25 00
Bequest from Executors of Charles Brewer, decess'd,	2,178	58
One year's interest on \$1000 Bond,.....		70 00
First installment of State Appropriation, by 1st Section of Act approved May 16, 1878,.....	10,475	00
Earnings of Hospital during year,.....		119,139 85
		131,938 43
		\$138,711 52

## CONTRA.

Paid outstanding Warrants of last year,.....	\$ 1,633 50
Warrants drawn on Expense account,.....	\$76,311 81
Deduct three outstanding Warrants,.....	55 84
	<hr/> 76,255 97
Warrants drawn on Salaries and Wages Account,.....	30,413 05
Do. do. Improvement Account,.....	3,680 00
Do. do. Grading and Excavating Account,.....	10,762 33
	<hr/>
Total Amount of Warrants paid,.....	\$122,744 85
Balance in the Treasury, October 15, 1878,.....	15,966 67
	<hr/>
	\$138,711 52

## SUMMARY OF OUTSTANDING WARRANTS :

Warrant No. 8364, for General Expense Account,.....	\$ 15 00
Do. 8334, " " " .....	7 09
Do. 8335, " " " .....	33 75
	<hr/>
	\$ 55 84

The investments are a Rail Road Bond for \$1000, received for a bene-  
faction; and a worthless Subscription Note of \$40 00; and a Plank Road  
Bond for \$250 00.

All of which is respectfully submitted,

GEO. A. BERRY,  
ALEX. NIMICK,  
JNO. W. CHALFANT,

*Committee.*



## *Report of Executive Committee.*

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DIXMONT, *December 7, 1878.*

JOHN HARPER, Esq.:

*President Western Pennsylvania Hospital.*

DEAR SIR:

In the last Annual Report to the Secretary of the State Board of Charities, you referred to the necessity for the erection of a new building to accommodate new boilers and storage of coal. Also the additional facilities to be thus afforded in meeting a number of requirements for the benefit of the Hospital at Dixmont.

This subject is the most important one which has engaged the attention of our Committee during the year about closing, and we are pleased to be able to state that although late beginning the work, we expect its completion about the middle of December, and the contemplated changes and improvements in and about the Laundry, during the coming winter and spring. Should the new boilers, which have been constructed in pursuance of improved plans, under the direction of Isaac Jones, Esq., meet our expectations, we shall realize as the result of our outlay, a large economy of fuel, a large and substantial building for storage of an ample supply of coal, (protected from the weather,) the removal of an unsightly and dangerous shed, and such increased Laundry facilities as should meet the wants of the Hospital for many years.

In addition to the building referred to, the excavation and drainage of that portion of the ground in front of the west wing of the Hospital, was undertaken in a manner similar to the improvement of last year, and is about completed; and we anticipate

no further danger or annoyance from this source, and earnestly hope we shall not be again compelled to refer to this subject which has proven so costly, and yet so little to show for so large an outlay, to such as have no appreciation of the difficulty. Both of these works have been under the immediate supervision of Mr. Knoderer, and done in a thorough and economical manner, and satisfactory to the Committee.

Aside from the responsibilities devolving upon our Committee from such subjects, and in aiding so far as we are able, in providing for the innumerable wants of so large an household, we always find it an invariable pleasure to discover the same admirable order and system in the management.

During the summer and fall, Dr. Reed was necessarily absent for a few weeks, owing to his impaired health, and during that period the medical care of the Hospital devolved entirely upon the assistant physicians, Drs. Ayres and Wiley, to whose constant care and attention to their additional duties we can bear cheerful testimony, (having at one period over six hundred patients in charge.) And we also desire, in this connection, to make honorable mention of the other officers of the Institution, whose valuable experience, from long service, has been to us a source of great satisfaction.

Herewith is presented a statement of gross receipts and expenditures for the year ending October 15th.

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#### RECEIPTS.

From Patients, .....	\$119,139 85
“ Brewer Fund, .....	2,178 58
“ W. J. Sawyer, .....	50 00
Received Interest on A. V. R. R. Bond, .....	70 00
“ from Mr. S. Hamilton, .....	25 00
“ one-fourth of State Appropriation, .....	10,475 00
Balance at beginning of Year, .....	6,773 09
Total, .....	<u>\$138,711 52</u>

#### DISBURSEMENTS.

Warrants per Executive Committee, .....	\$122,744 85
October 15th, Balance, .....	<u>\$15,966 67</u>

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After discharging indebtedness already incurred upon building, boilers, iron roof, &c., our funds available for these objects will be about exhausted, and we trust that the balance of the appropriation from the state may no longer be withheld, as there is much yet to be accomplished for the wants of the Hospital and its inmates.

The attainment of economical results, the safety of the Hospital inmates and buildings, whatever may from time to time be indicated as essential for the health, comfort and improvement of these without doubt the most afflicted among suffering humanity, we have endeavored to make the subjects of our attention and study; and we trust, that whatever little we have done, has not been in vain, and that the earnest efforts of all those who are more immediately in charge, shall prove to have been productive, an hundred-fold.

With much respect,

FRANK S. BISSELL,

*Chairman.*

# Statement of the Treasurer

Of the Western Pennsylvania Hospital, Surgical and Medical Department, in the Twelfth Ward, City of Pittsburgh, for the Year ending, December 13th, 1878.

## Dr.

To Balance in the Treasury, per last Annual Statement,.....	\$838 35	
DONATIONS: Received from W. J. Sawyer,...	\$100 00	
Less one-half to Department for Insane at Dixmont, .....	50 00	
		\$50 00
Received from S. Hamilton,.....	\$50 00	
Less one-half to Department for Insane at Dixmont,.....	25 00	
		25 00
Received from John H. Ricketson, . . . . .		25 00
“ “ Carnegie & Co. (a balancee,).....		3 45
		103 45
RECEIPTS FROM ENDOWMENT FUND :		
One year's interest on \$2,000 Allegheny Valley Rail Road Bond,.....	\$ 146 00	
One year's interest on Note, \$41,383 71, Isabella Furnace Company, .....	2,896 84	
One year's interest on \$57,000 Bonds of City of Pittsburgh Water Extension Loan,.....	3,990 00	
Interest received from Mercantile Library Hall Company on Bond and Mortgage, \$100,000, in full to July, 1878,.....	9,000 00	
		16,032 84
GROUND RENT :		
For one year, received from Penn'a Rail Road Co. ....	4,000 00	
STATE APPROPRIATION :		
Warrant of the Governor on the State Treasurer for one-fourth of the amount appropriated to this Department of the Hos- pital, by the 3d Section of Act approved May 16, 1878,....	3,750 00	
EARNINGS of the Hospital during the year,.....	2,546 47	
		\$27,271 11

## Cr.

By Warrants drawn on the Treasurer by the Executive Commit- tee, paid during the year, including interest on renewal of Note of \$6,000 at the Bank of Pittsburgh, \$185 00,...	\$27,266 38
“ BALANCE IN THE TREASURY, December 13, 1878, .....	4 73
	\$27,271 11

The Note of Six Thousand Dollars, borrowed from the Bank of Pittsburgh by order of the Board of Managers, and renewed from time to time, still remains unpaid.

JOHN A. HARPER,

PITTSBURGH, December 13, 1878.

Treasurer.

## *Report of the Auditing Committee*

Surgical and Medical Department of the Western Pennsylvania Hospital, in the Twelfth  
Ward, Pittsburgh, for the year ending December 13th, 1878.



*To the President and Managers*

*of the Western Pennsylvania Hospital.*

GENTLEMEN:

The Auditing Committee of the Surgical and Medical Department of the Western Pennsylvania Hospital, beg leave to report: That we have carefully examined the Accounts and Vouchers of the Treasurer, Mr. John A. Harper, and find the same to be correct and satisfactory.

We have also examined and counted the Securities belonging to this Department, and find the same to be correct, to wit:

Bond and Mortgage, Mercantile Library Hall Co.....	\$100,000 00
Note of the Isabella Furnace Company, (an investment made by the Board of Managers,).....	41,383 71
Registered Bonds of the City of Pittsburgh Water Extension Loan, .....	57,000 00
Two Bonds of the Allegheny Valley Rail Road,.....	2,000 00
	<u>\$200,383 71</u>

All of which is respectfully submitted.

JOHN W. CHALFANT,  
ALEXANDER NIMICK,  
GEORGE A. BERRY,

PITTSBURGH, December 19, 1878.

*Committee.*



## *Trust Funds.*

*To the President and Board of Managers  
of the Western Pennsylvania Hospital.*

GENTLEMEN :

We have examined the Trust Funds in the possession of the Treasurer, Mr. John A. Harper, and find the same to be correct.

These consist of securities belonging to the

### BREWER FUEL FUND.

City of Pittsburgh 5 per cent. Compromise Bonds,.....	\$13,400 00
City of Pittsburgh 4 per cent. Compromise Bonds,.....	11,000 00
City of Pittsburgh 7 per cent. Water Loan Bonds,.....	17,000 00
Note of Isabella Furnace Company,.....	10,958 96
Bond, secured by Mortgage, .....	20,000 00
	\$72,358 96

Securities belonging to the

### CRAWFORD FUEL FUND.

City of Pittsburgh Water Loan Bonds,.....	\$12,000 00
	\$12,000 00

All of which is respectfully submitted.

P. H. MILLER,  
W. ROSEBURG,

DECEMBER 26, 1878.

*Committee.*

# REPORT

OF THE

## *Brewer and Crawford Fuel Fund.*

*To the President and Board of Managers  
of the Western Pennsylvania Hospital.*

GENTLEMEN:

We have audited the accounts of Mr. John A. Harper, Treasurer, with regard to the receipts and disbursements of the "Brewer Fuel Fund," since the commencement of the account on May 18th, 1863, to the close of this year, December 30th, 1878. We find the following result: The earnings of the investments during the period named, amount to the sum of twenty-seven thousand, eight hundred and thirteen dollars and eighty-nine cents, (\$27,813 89.) The expenditure of these earnings have been annually made by a Committee of your Board of Managers, in the purchase of coal, distributed among the "worthy poor of Pittsburgh and Vicinity," according to the bequest of the donor. The Treasurer has exhibited receipts for all the moneys paid out. The unexpended balance in the Bank of Pittsburgh, to his credit, as Treasurer of the "Brewer Fuel Fund," on December 30th, 1878, was twenty-one hundred and sixty-seven dollars and fifty-eight cents, (\$2,167 58.)

We have also examined and compared the vouchers of receipts and disbursements of the "Crawford Fuel Fund," beginning June 24th, 1868, and ending December 30th, 1873. During that period the earnings amounted to seven thousand, six hundred and twenty dollars, (\$7,620), all of which was drawn annually by a Committee of the Board, according to receipts in the hands of the Treasurer, with the exception of a balance of the earnings, on December 30th, 1878, subject to the order of the Committee, of three hundred and ninety-nine dollars and eighty-seven cents, (\$399 87.)

R. C. LOOMIS,  
P. H. MILLER,  
W. ROSEBURG,

*Finance Committee.*






—REPORT—

*of the*

*Physician and Superintendent*

*of the*

*INSANE DEPARTMENT.*







*R E P O R T*  
 OF THE  
*Physician and Superintendent*  
 OF THE  
*INSANE DEPARTMENT.*

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*To the Board of Managers :*

GENTLEMEN :

The following statement, with accompanying statistics and papers, is respectfully presented as my report of the operations of the Hospital during the year ending October 1st, 1878 :

At the date of the last Annual Report, the number of patients in the Hospital was five hundred and forty-three ; or three hundred and eight men, and two hundred and thirty-five women. Since then there have been admitted one hundred and eighteen men, and one hundred and twenty-one women ; in all, two hundred and thirty-nine.

The total number under treatment was four hundred and twenty-six men, and three hundred and fifty-six women ; in all, seven hundred and eighty-two ; being an increase on the previous year of sixty-one. One hundred and eighty-three patients, or ninety-four men and eighty-nine women, were discharged, leaving in the Hospital, October 1st, 1878, three hundred and thirty-two men, and two hundred and sixty-seven women ; in all, five hundred and ninety-nine.

The highest number at any time during the year was six hundred, the lowest was five hundred and thirty-five, and the average number was five hundred and fifty-nine.

Of those admitted their ages varied from ten to eighty years, but the period of life from twenty to fifty years furnished one hundred and ninety-two of the whole number. Four were from seventy to eighty, and two were under ten years of age.

Of the number admitted, seventy-two were foreigners, one hundred and fifty-three were natives of Pennsylvania, fourteen were born in other States.

One hundred and twenty-nine were married, ninety-two were single, and eighteen were widows or widowers.

One hundred and sixty-four were committed by order of the Courts, or by the Directors of the Poor of the several Counties of the Western District, and seventy-five were admitted on request of friends, and were supported by private funds.

One hundred and twenty-three had been insane less than six months before admission, twenty-three less than twelve months, and ninety-three for periods varying from one to thirty years.

One hundred and ninety were laboring under the first attack of insanity, and forty-nine had been insane two or more times.

Eighty-eight were from Allegheny County, seventeen were from Crawford County, eighteen were from Erie County, fourteen from Clarion County, fifteen from Washington County, thirteen from Lawrence County, thirteen from Butler County, sixty from other Counties of the Western District, and one from Ohio.

One hundred and eighty-three were discharged during the year, and of this number sixty-three were restored, forty-nine were improved, twenty-nine were unimproved, and forty-two died.

Of those restored, seventeen had been committed by the several Courts, nineteen by the Directors of the Poor, and twenty-seven by friends.

Forty-five had been insane before admission for periods less than six months, and eighteen for longer periods.

Thirty-six had been under treatment for periods varying from one to six months, and twenty-seven for periods varying from six months to ten years.

Of those remaining in the house, one hundred and seventy-nine had been insane at time of admission less than six months, and four hundred and twenty for periods varying from six months to thirty years. One hundred and thirty-three were less than thirty years of age; one hundred and eighty-six were from thirty to forty years of age, and two hundred and eighty were from forty to eighty years old.

One hundred and ten have been residents of the Hospital less than six months, sixty-seven less than twelve months, and four hundred and twenty-two for periods varying from one year to twenty and over. Ninety-four are considered curable, and five hundred and five are incurable, or have but slight prospects of recovery. Twenty-nine are epileptic, twenty-three are homicidal, twenty-one are suicidal, and quite a number are consumptives and general paralytics.

Twenty-eight men and fourteen women ; in all, forty-two have died during the year. Of the twenty-eight men who died, twenty-one were laboring under the first attack of insanity, five under the second attack, one under the third, and one not known. Five had been insane previous to death less than six months, three had been insane less than twelve months, and twenty had been insane from one to thirty years.

Nine were under thirty years of age, thirteen were under fifty years of age, and six were from fifty to seventy-seven years old. Seven had been under treatment less than one month, nine from two to twelve months, and twelve for periods varying from one to fourteen years.

Among the causes of death, consumption holds a very prominent place, six having been victims of that disease, six deaths were the result of paresis, while others died exhausted by mania or melancholia.

Of the fourteen women who died, six were under thirty years of age, seven were under fifty, and one was sixty years old. Five were foreigners, and eight were natives of this country. Three had been insane less than three months, two less than one year, and nine varying from one to twenty years. Four had been under treatment less than three months, two less than one year, and eight for periods varying from one to nineteen years. Three died of consumption, one of heart disease, one of Bright's disease, one of gastritis, and others of organic disease of brain, and the exhaustion of mania and melancholia.

Since the opening of the Institution, three thousand six hundred and fifty-two patients have been admitted. Of these one thousand one hundred and thirty-nine have been restored. Sixteen hundred and sixty-six were married, sixteen hundred and forty-four were single, and three hundred and forty-two were widows,

widowers or divorced. Sixteen hundred and forty were supported by self or friends, two thousand and seven by the Public Authorities, and five by the Hospital.

During the twenty-three years that I have had charge of the Hospital for the Insane, it has not been my privilege to give to every patient the thirteen hundred cubic feet of space that his health requires. Additions were not made to the Hospital until patients more than sufficient to fill the new apartments were crowded into those parts of the Hospital previously built, and at the present time six hundred patients are crowded into apartments designed for four hundred. No more than this latter number should ever have been admitted at one time.

Two hundred patients more than the house is intended for, or can be properly taken care of by a limited staff of officers and employes, may add largely to the revenues of the Institution, and make it a financial success ; but the diminished vitality, small proportion of recoveries, the bills of mortality, and the accumulation of chronic cases, attest the fact that great injustice is thereby done to a helpless class of people. As the State has provided no other Hospital but this one for the insane of the Western District, and as the probabilities of the Hospital in progress at Warren being completed at an early day are somewhat remote, we have felt it to be our duty to receive all patients needing hospital care ; believing that although we could not do as much for them as was desirable, we could perhaps accomplish more for their good than would have been done for them in alms-houses, jails, or in their own homes.

I have so often, in previous reports, alluded to the impropriety of crowding the Hospital to excess, and overtaxing the energies of officers and employes, that it would be useless to reiterate the same in this report. It will be sufficient to say that under such circumstances medical remedies cease to be of much value, and the moral treatment degenerates into a routine effort, to feed, clothe and shelter the great number of patients we are compelled to receive. It is however a satisfaction, notwithstanding the crowded condition of the Hospital, to be able to report that all accidents of a serious nature have been avoided, and that diseases likely to result from over-crowding have been prevented by the thorough cleanliness of the several apartments of the Hospital, and the constant attention given to everything calculated to promote the health and comfort of the helpless persons entrusted to our care.



In the Report of the Commissioners of Lunacy, in Scotland, for the year 1877, the fact is mentioned with evident satisfaction, that "considerable changes have taken place in the structure and arrangements of Scotch Asylums, and in the management and treatment of the patients. The aim of the Superintendents of the different Asylums, is the improvement of the condition of the patients, by a rational extension of the principle of non-restraint in their treatment; by the encouragement of healthful, profitable and interesting occupations; by efforts to make asylum life resemble ordinary life, and by a full appreciation of the value of general hygienic measures as promotive of recovery in curable cases, and of comfort and contentment where recovery is hopeless. The diminution of restrictions on the personal liberty of the patients is perhaps the most important of the changes which have taken place in the management of Scotch Asylums. They say one striking evidence of this is to be seen in the disuse of walled airing courts. In their last three reports they commented at some length on the disappearance of this form of mechanical restraint. From year to year, without any pressure from the Board, the disuse of these courts becomes more general. Many Asylums are entirely unprovided with them, while in others, though they exist, they are never used. In many instances the walls of the courts have been pulled down; while in the case of some asylums, they have never been built; and it is almost certain that in no asylum built after this time, will the propriety of erecting airing courts be even considered. The large Parochial Asylum at Lenzie, has been built without airing courts; the district Asylum at Rosewell is in the same position; so also is the Asylum at Riecartsbarr, Paisley; and it is also understood the Greenock Asylum, and perhaps also Royal Asylum at Dundee will have no enclosed airing courts. In the cases of the Argyll, Inverness, Haddington and Perth Asylums, the walls of the courts have been entirely pulled down; and in the Edinburgh and Montrose Asylums, pulling down is in progress. Not only are those asylums without walled airing courts; but the grounds attached to a majority of them are also without any sort of boundary wall or fence.

It cannot be regarded otherwise than with satisfaction, they say, that the disuse of airing courts, instead of leading to a more strict confinement of the patients to the wards, has been followed by a marked relaxation of restraints on personal freedom within the buildings. All these changes have been slowly introduced, bit by bit, over many years, and in no instance has there been any going back; on



the contrary, experience gives confidence in the views on which they depend. Escapes and accidents have not increased in frequency; contentment and freedom from complaint are more marked than formerly, and the patients show an increased readiness to engage in useful occupations. The exercise and occupation in the open air on the unenclosed farm, is alluded to as something very different from the exercise formerly taken in airing courts, and which, in the case of many patients, amounted to nothing more than lounging about; while in the case of all, it was a dreary, cheerless, unexhilarating business."

In connection with a large majority of American Hospitals for the Insane, Airing Courts have been constructed, and they are simply limited pieces of ground connected with the Wards, and enclosed with high fences, into which patients are permitted to go to secure whatever benefit they can from fresh air and sunshine. I am glad, however, to be able to refer you to the fact that the point attained by the Scotch Asylums after years of experience, is that at which this Hospital began more than sixteen years ago. Having regarded Airing Courts, or yards, as an alms-house arrangement adopted in hospital architecture, and not calculated to promote the comfort, happiness or self-respect of the patient, we have discouraged their erection. This Hospital was constructed to avoid all possible appearance of restraint, and is located on a farm of four hundred acres, with no other enclosure than an ordinary fence that marks its boundaries.

The experience of this Institution will fully sustain the Scotch Commissioners in all that they have said in regard to the improved condition of the patients, the freedom from escapes and accidents, their contentment and happiness, and their willingness to engage in useful occupations on a farm, where Airing Courts do not exist, and where restraints both out doors and in, are dispensed with as far as possible. I trust the day is not distant when American Institutions will imitate in this particular at least the example set by the Insane Asylums of Scotland.

#### IMPROVEMENTS, REPAIRS, &c.

All repairs needed in the various apartments of the Hospital, to keep it in the same good condition that has characterized it for many years have been made; walls and ceilings have been repainted and frescoed, carpets have been supplied wherever needed, walnut settees have been furnished to several of the wards, and new furniture has been procured to replace that which was worn out.

The Second Male Ward has been favored with a new billiard table of modern style, while the one formerly in use has been placed in the Third Ward. The public parlors have been repaired, carpeted, and supplied with new furniture.

The cooking steamers in the kitchen have been provided with copper escape pipes for steam and vapors, making those apartments entirely free from the condensation that formerly was so injurious to those whose duties required them to be there.

A large refrigerator for the preservation of meat, has been constructed. Two blocks of the east wing have had the gutters of the roof covered with new tin. More than six thousand feet of steam pipe, and six hundred square feet of boiler surface have been supplied with the "Standard Air Space Covering" by the manufacturer, E. Lindsay Greer, Market street and Greenwood avenue, Allegheny City; and it gives me great pleasure, after having an experience of many years with felt, cement and other coverings to prevent the radiation of heat, to say that the covering now in use has proven so well adapted to the purpose that all others have been removed, and the "air space covering" has been applied wherever needed. It does not burn, char or crumble, and can be easily removed and replaced whenever a pipe needs repairs.

A new Boiler house has been erected under the direction of the Executive Committee. It is built of stone and roofed with iron, and in it have been placed two large tubular boilers intended to furnish steam sufficient to warm the house. The boiler house has been connected with the engine room by an arched brick and stone tunnel, through which the main and return steam pipes pass. When the old boilers are removed from the laundry building, the room they now occupy will make a capacious washing room, and prove a valuable and much needed addition to the laundry.

On the Farm some minor improvements have been made, but they are not as extensive as they should have been.

The new road leading through the adjoining farm toward the city, has been opened by order of Court. It is forty feet wide, and has been fenced; in time, it should be properly graded, covered with stone, and made passable at all seasons of the year. The amount of damages assessed by the Court were \$125, which were paid by the Hospital.

The sloping ground in front of the west wing of the Hospital having shown a decided tendency to move toward the river, deep

and long trenches were dug through the moving earth until the water was discovered that caused the trouble. These trenches when filled with stone will form buttresses to the hill, that will, we believe, prove immovable for all time to come.

Very little has been done toward the ornamentation of the grounds, that could be avoided, on account of the failure on the part of the State to make the usual appropriations. They are in the same rough, irregular condition as when the Hospital was built. I hope, however, that your Board will soon realize the importance of making all the surroundings of the Hospital as neat and attractive as its interior. The front of the grounds along the railroad, is about as unsightly and forlorn as it can well be, and would not be creditable to an ordinary farm house. Although sixteen years have passed, no entrance gate has yet been constructed, and nothing better than an ordinary paling fence defines our boundary. To strangers passing on the cars, the entrance to the Hospital premises would not by any means indicate a well ordered and neatly kept Institution out of view, on the higher ground. Certainly no special effort has been made to impress strangers favorably, on first view; although they may be convinced, by inspecting the various apartments of the Hospital, that it is better furnished and is neater and more attractive than are many private houses.

For years we have felt the want of good and sufficient board or stone walks, on which patients might take exercise, when roads and fields are unfit to walk over. This want is so apparent and important to the welfare of the patients, it is surprising they were not constructed long since.

Other improvements have had their full share of consideration, but thus far they have not assumed a more tangible shape than "castles in the air;" such as a Chapel in the rear of the centre building, a Conservatory in the rear of the west wing, and a Ten Pin Alley and Billiard Room in the rear of the east wing. All of these are essential to the comfort and recovery of the patients, and should be erected at as early a day as possible.

#### FARM AND GARDEN.

The statement of the Farmer and Gardener accompanying this report, will show that the farm and garden have contributed their full share towards the maintenance of the Hospital, and have yielded more abundantly than in any previous year. The possession of a large farm by the Hospital cannot be estimated too highly, and ex-

perience demonstrates that the four hundred acres owned by the Institution are none too many. They afford abundant pasture for thirty cows and from sixty to seventy tons of hay, as well as a large supply of vegetables and fruits, and give healthful and invigorating employment to many patients in their cultivation.

The Green House has been carefully attended to, and not only furnishes flowers to gladden many a patient weary with waiting for health and home, but it unloads each spring its beautiful treasures to ornament the lawn in front of the Hospital building. The farm, garden and green house, as well as all out-door work, including the quarrying of stone, building of boiler house, the making and macadamizing roads, are under the immediate supervision of Mr. William Knoderer, and I would be doing him injustice did I not acknowledge his efficiency, and the faithful manner in which he has carried forward the various kinds of work entrusted to his care.

#### AMUSEMENTS, &c.

The amusements and diversions provided for the patients during the past year have been a repetition of those fully detailed in previous reports, and consisted of concerts, theatricals, stereopticon exhibitions, calisthenics, reading, billiards, bagatelle, croquet, riding, walking, &c.

The following table, prepared by my assistants, Drs. Ayres and Wiley, will show to what extent these several means of amusements were enjoyed by the patients. On the supposition that but one person did all the walking, riding, &c., the figures show how often he or she were so engaged:

	MALES.	FEMALES.	TOTAL.
Walking,.....	26,799	25,390	52,189
Magic Lantern Exhibitions,.....	5,449	5,004	10,453
Working on Farm,.....	11,199	.....	11,199
Attending Church,.....	9,436	9,628	19,064
Calisthenics,.....	672	1,472	2,144
Social Parties,.....	.....	4,716	4,716
Dramatic Entertainments,.....	949	669	1,618
Carriage Riding,.....	.....	3,390	3,390



## ACKNOWLEDGMENTS.

We are again indebted to many friends for considerate acts of kindness to our dependent household. Mr. John Holmes donated \$35 to purchase oysters for Thanksgiving day; Mr. R. Miller, Jr., gave \$35 to furnish oysters for Christmas, and Mr. Isaac Jones gave \$35 for a like purpose on New Year's day.

We are indebted to Messrs. McCandless, Jamison & Co., for a large and valuable lot of fancy goods to distribute among the patients as Christmas gifts.

To Mr. John Porterfield & Co. for one barrel of dried peaches, one hundred pounds of candies, and for a nice lot of canned fruit, toilet soap, &c.

To S. S. Marvin & Co., one box of fancy crackers.

To Dilworth Brothers for one hundred pound candies.

To Arbuthnot, Shannon & Co. for illustrated mottoes for the wards.

To Messrs. Close & Shoeneck for a very handsome bookcase for Third Female Ward.

To W. P. Townsend, Esq., for a large lot of newspapers for the patients.

To Mrs. Isaac Jones for large lot of magazines and illustrated papers.

To Miss Jennie Loomis for three volumes "Arthurs' Magazine," and the New York "Witness" for the year.

To Hon. George L. Harrison for one volume published by himself, and entitled "Social Science in its relations to State Charities."

To the Hons. Hugh M'Neil and W. H. M'Gill, for legislative books and documents.

To Mr. O. D. Ayer, of Parker City, for a volume entitled "Our First Century."

To Mr. W. A. M'Caffrey and friends for a full dress Gipsy Concert, and to Mr. W. H. Smythe and Sister for an entertainment by Bryant's Minstrels.

To Mr. R. Miller, Jr., we are especially indebted for papering at his own expense, a second time, the family dining room, second floor centre building.



To the Rev. W. H. Kineaid we are indebted for packages of religious papers sent every week during the year, and to the Editors of the "United Presbyterian" for twenty-five copies of that paper every week.

To the Editors of the following papers we are indebted for gratuitous copies of their editions sent for the use of the patients: Philadelphia "Bulletin," Pittsburgh "Critic," Allegheny "Mail," Pittsburgh "Chronicle," "Freiheits Freund," "Republicaner," Allentown "Zeitschrift," "Catholic" (Pittsburgh,) "Christian Advocate," "United Presbyterian," "Presbyterian Banner," Clarion "Jacksonian."

To Messrs. Klee Bros. we are indebted for a handsomely ornamented cake, which was given to Second Male Ward patients, and for a package of Rhine wine for use of invalids.

The officers of the Hospital are the same as at the date of last report. Drs. Ayres and Wiley still hold the positions of Assistant Physicians, Mr. Samuel Caldwell that of Supervisor of Men's Wards, Miss Hope that of Supervisoress of Women's Wards, Mr. George R. Slater that of Clerk, Miss Rankin that of Housekeeper; and I desire to extend to them thanks for the faithful and efficient manner in which they have performed their duty.

Mr. George Grey still holds the position of Engineer; Mr. J. T. Riehey, that of Second Engineer; Mrs. Egan, that of Laundress; and Mr. W. Knoderer, that of Farmer; they have all performed their duties faithfully, and are worthy of commendation.

Many of our Attendants and Employes have been here for several years, and have been so faithful in the performance of their duties, that I would be doing them injustice, did I not commend them to your favorable notice.

To the President and Members of your Board, I desire to extend thanks for encouragement and cordial support given to me during the past twenty-three years; and for your kind consideration to me in my recent protracted illness.

Trusting that the Institution may always enjoy the protection of a kind Providence, and be more prosperous in the future than it has been in the past, I very respectfully submit this report.

Yours, &c.,

J. A. REED.

DIXMONT, October 1, 1878.





*INSANE DEPARTMENT.*



*STATISTICAL TABLES, 1878,*

*AND*

*— 1856 = 1878. —*





TABLE I.

*Admissions and Discharges, Sept. 30, 1877, to Sept. 30, 1878.*

ADMISSIONS AND DISCHARGES.				Male.	Female.	Total.
Number in the House, September, 30, 1877,.....				308	235	543
Admitted from Sept. 30, 1877, to Sept. 30, 1878,.....				118	121	239
Total number under treatment,.....				426	356	782
DISCHARGES.				Male.	Female.	Total.
Recovered,.....				34	29	63
Improved,.....				22	27	49
Unimproved,.....				10	19	29
Died,.....				28	14	42
Total Discharged,.....				94	89	183
Remaining September 30, 1878,.....				332	267	599
Average number during the year.....				308	251	559
Highest do do .....				333	267	600
Lowest do do .....				297	238	535

TABLE II.

*Total Admissions and Discharges since 1856.*

ADMISSIONS AND DISCHARGES.				Male.	Female.	Total.
Admitted,.....				2,034	1,618	3,652
Discharged—Restored,.....				622	517	1,139
Improved,.....				455	398	853
Unimproved,.....				249	192	441
Died,.....				371	239	610
Not Insane,.....				5	5	10

TABLE III.

*Ages of those Admitted since 1856.*

AGES.	September 30, 1877, to September 30, 1878.			Since 1856.		
	Male.	Female.	Total.	Male.	Female.	Total.
Under 10 years,.....	1	1	2	5	3	8
10 to 20 “ .....	10	3	13	146	104	250
20 to 30 “ .....	34	32	66	605	432	1,037
30 to 40 “ .....	31	36	67	545	485	1,030
40 to 50 “ .....	24	35	59	347	304	651
50 to 60 “ .....	11	7	18	237	149	386
60 to 70 “ .....	4	6	10	110	103	213
70 to 80 “ .....	3	1	4	34	38	72
80 and over,.....	.....	.....	.....	5	.....	5
Total,.....	118	121	239	2,034	1,618	3,652



TABLE IV.

*Number Admitted, Treated and Discharged each year  
Since 1856.*

YEAR.	TOTAL.				DISCHARGED.												TOTAL	
	Admitted.		Treated.		Restored		Imp'd vd.		Unimp'd.		Not Insane.		Died.		Discharged.			
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M	F.		
1856..	37	17	37	17	10	5	..	2	2	..	..	..	3	2	15	9		
1857..	53	34	67	43	18	10	1	5	2	1	..	..	5	1	26	17		
1858..	48	35	96	61	24	10	7	6	5	3	..	..	8	4	44	23		
1859..	71	37	123	75	28	16	23	13	4	4	..	..	7	3	62	36		
1860..	56	53	117	92	29	17	20	11	4	7	..	..	5	5	58	40		
1861..	63	32	122	84	31	19	11	14	7	4	..	..	6	4	55	41		
1862..	35	36	102	79	18	7	8	22	6	3	..	..	3	..	35	32		
1863..	49	39	116	86	19	17	13	8	1	3	..	..	8	3	41	31		
1864..	54	50	129	105	18	18	10	8	8	4	..	..	8	2	44	32		
1865..	64	57	149	130	17	17	13	12	4	1	..	1	4	6	38	37		
1866..	76	59	187	152	26	24	14	12	10	8	..	..	20	19	70	63		
1867..	92	70	210	158	22	25	12	12	14	10	1	1	15	9	64	57		
1868..	106	73	252	174	25	19	28	15	6	8	..	..	20	10	79	52		
1869..	119	82	292	204	23	23	31	11	19	13	2	1	22	17	97	65		
1870..	130	98	325	237	30	30	30	17	8	8	..	..	20	18	88	73		
1871..	149	109	386	273	47	31	25	23	13	12	..	..	32	21	117	87		
1872..	121	101	390	287	41	28	48	38	32	10	2	2	26	11	149	89		
1873..	123	109	364	307	27	33	39	32	26	24	..	..	21	19	113	108		
1874..	147	127	398	326	37	39	23	34	18	10	..	..	26	25	104	108		
1875..	93	77	387	295	40	24	23	23	19	24	..	..	28	10	110	81		
1876..	94	99	371	313	30	44	26	26	20	10	..	..	27	19	103	99		
1877..	136	103	404	317	28	32	28	27	11	6	..	..	29	17	96	82		
1878..	118	121	426	356	34	29	22	27	10	19	..	..	28	14	94	89		
	2,034	1,618			622	517	455	398	249	192	5	5	371	239	1,702	1,351		

TABLE V.

*Re-Admissions since 1856.*

Number.	Male.	Female.	Times Re-Admitted.
414	238	176	2
66	32	34	3
10	1	9	4
4	1	3	5
2	..	2	6
4	..	4	9
1	..	1	10
1	..	1	11
1	..	1	12
1	..	1	13
2	..	2	14
1	..	1	15
1	..	1	17
1	..	1	18

TABLE VI.

*Civil Condition of those Admitted.*

CIVIL CONDITION.	September 30, 1877, to September 30, 1878.			Since 1856.		
	Male.	Female.	Total.	Male.	Female.	Total.
Married,.....	56	73	129	856	810	1,666
Single,.....	59	33	92	1,085	559	1,644
Widows,.....	....	15	15	....	248	248
Widowers,.....	3	....	3	92	....	92
Divorced,.....	....	....	....	1	1	2
Total,.....	118	121	239	2,034	1,618	3,652

TABLE VII.

*Nativity of those Admitted.*

NATIVITY.	September 30, 1877, to September 30, 1878.		
	Male.	Female.	Total.
Canada,.....	1	1	2
England,.....	1	4	5
New York,.....	4	2	6
Ohio,.....	1	4	5
Germany,.....	13	9	22
Ireland,.....	15	18	33
Italy,.....	1	....	1
Poland,.....	....	1	1
Scotland,.....	1	....	1
Switzerland,.....	....	1	1
Wales,.....	1	1	2
Maine,.....	2	....	2
France,.....	1	2	3
Unknown,.....	1	1	2
Pennsylvania,.....	76	77	153
Total,.....	118	121	239

TABLE VIII.  
*How Committed.*

HOW COMMITTED.	September 30, 1877, to September 30, 1878.			Since 1856.
	Male.	Female.	Total.	
Friends,.....	35	40	75	1,632
Directors of Poor,.....	45	57	102	1,223
Court,.....	38	24	62	790
Governor,.....	....	....	....	7
Total,....	118	121	239	3,652

TABLE IX.  
*How Supported.*

HOW SUPPORTED.	September 30, 1877, to September 30, 1878.			Since 1856.
	Male.	Female.	Total.	
Self or Friends,.....	35	40	75	1,640
City or County,.....	83	81	164	2,007
Hospital,.....	....	....	....	5
Total,....	118	121	239	3,652

TABLE X.

*Residences of those Admitted.*

September 30, 1877, to September 30, 1878.		Since 1856.	
RESIDENCES.	Total.	RESIDENCES.	Total.
Allegheny City,.....	1	Allegheny City,.....	304
Allegheny County,.....	48	Allegheny County,.....	709
Armstrong do .....	11	Armstrong do .....	94
Beaver do .....	7	Beaver do .....	160
Butler do .....	13	Blair do .....	1
Cambria do .....	6	Butler do .....	125
Clarion do .....	14	Cambria do .....	51
Crawford do .....	17	Carbon do .....	1
Erie do .....	18	Clarion do .....	71
Elk do .....	1	Clearfield do .....	3
Fayette do .....	2	Clinton do .....	1
Greene do .....	2	Crawford do .....	200
Huntingdon do .....	1	Elk do .....	12
Indiana do .....	1	Erie do .....	178
Lawrence do .....	13	Fayette do .....	123
Mercer do .....	8	Forest do .....	7
McKean do .....	2	Greene do .....	35
Pittsburgh,.....	39	Huntingdon do .....	1
Somerset County,.....	1	Indiana do .....	84
Venango do .....	8	Jefferson do .....	38
Warren do .....	3	Lawrence do .....	125
Washington do .....	15	Luzerne do .....	1
Westmorel'd do .....	7	McKean do .....	10
Ohio,.....	1	Mercer do .....	104
		Mifflin do .....	1
		Philadelphia,.....	3
		Pittsburgh,.....	646
		Somerset County,.....	5
		Venango do .....	77
		Warren do .....	58
		Washington do .....	234
		Westmorel'd do .....	137
		Colorado Territory,.....	1
		Iowa, .....	8
		Kansas, .....	1
		Montana Territory,.....	1
		Ohio,.....	15
		Texas,.....	1
		West Virginia, .....	26
Total,.....	239	Total,.....	3,652

TABLE XI.

*Number each Year since Beginning.*

YEAR.	Whole Number Under Treatment.	Average Number Each Year.	Number at End of Each Year.
1856	....	....	23
1857	110	....	74
1858	157	80	90
1859	198	98	100
1860	209	107	111
1861	206	115	110
1862	181	108	114
1863	202	119	130
1864	234	151	158
1865	279	$182\frac{1}{2}$	204
1866	339	$206\frac{3}{5}$	206
1867	368	$239\frac{1}{4}$	247
1868	426	273	295
1869	496	$322\frac{1}{2}$	334
1870	562	$371\frac{3}{5}$	401
1871	659	$427\frac{11}{15}$	455
1872	677	$459\frac{1}{4}$	439
1873	671	$453\frac{1}{2}$	450
1874	724	480	512
1875 10 Mos	682	477	491
1876	684	500	482
1877	721	512	543
1878	782	559	599

TABLE XII.

*Duration of Insanity Before Admission.*

DURATION.	September 30, 1877, to September 30, 1878.			Since 1856		
	Male.	Female.	Total.	Male.	Female.	Total.
Not exceeding 3 months,.....	47	44	91	756	609	1,365
Between 3 and 6 ".....	17	15	32	238	186	424
“ 6 “ 12 “.....	9	14	23	223	172	395
“ 1 “ 2 years,.....	14	6	20	194	151	345
“ 2 “ 3 “.....	8	12	20	136	116	252
“ 3 “ 4 “.....	5	3	8	82	69	151
“ 4 “ 5 “.....	3	3	6	60	50	110
“ 5 “ 10 “.....	4	10	14	132	113	245
“ 10 “ 15 “.....	5	3	8	71	55	126
“ 15 “ 20 “.....	1	2	3	49	37	86
“ 20 “ 30 “.....	1	3	4	24	27	51
Over 30 years,.....	..	..	..	8	5	13
Unknown,.....	4	6	10	61	28	89
Total,.....	118	121	239	2,034	1,618	3,652



TABLE XIII.

*Number of Attack of those Admitted.*

NUMBER OF ATTACK.	September 30, 1877, to September 30, 1878.			Since 1856.		
	Male.	Female.	Total.	Male.	Female.	Total.
First,.....	90	100	190	1,496	1,195	2,691
Second,.....	18	19	37	314	237	551
Third,.....	6	1	7	118	63	181
Fourth,.....	2	..	2	38	35	73
Fifth,.....	1	1	2	19	15	34
Sixth,.....	..	..	..	6	17	23
Seventh,.....	..	..	..	1	6	7
Eighth,.....	..	..	..	..	8	8
Ninth,.....	..	..	..	..	4	4
Tenth,.....	..	..	..	2	5	7
Thirteenth,.....	..	..	..	..	2	2
Seventeenth,.....	..	..	..	..	1	1
Eighteenth,.....	..	..	..	1	1	2
Unknown,.....	1	..	1	39	29	68
Total,.....	118	121	239	2,034	1,618	3,652

TABLE XIV.

*Form of Insanity of those Admitted.*

FORM.	September 30, 1877, to September 30, 1878.			Since 1856.		
	Male.	Female.	Total.	Male.	Female.	Total.
Mania,.....	101	93	194	1,308	1,007	2,315
Melancholia,.....	14	23	37	418	460	878
Monomania,.....	..	3	3	83	54	137
Dementia,.....	1	1	2	139	74	213
General Paralysis,.....	1	..	1	47	3	50
Imbecility,.....	1	1	2	39	20	59
Total,....	118	121	239	2,034	1,618	3,652

TABLE XV.

*Causes of Insanity of those Admitted.*

CAUSES.	September 30, 1877, to September 30, 1878,			Since 1856.		
	Male.	Female.	Total.	Male.	Female.	Total.
Abuse,.....	..	..	..	5	20	25
Accidental Homicide,.....	..	..	..	1	..	1
Change of Life,.....	..	3	3	..	38	38
Desertion,.....	..	..	..	1	20	21
Destitution,.....	1	..	1	18	13	31
Disappointment,.....	2	2	4	51	61	112
Domestic Difficulty,.....	2	1	3	71	149	220
Drugged,.....	..	..	..	12	21	33
Epilepsy,.....	2	4	6	80	40	120
Eruptive Diseases,.....	..	..	..	7	6	13
Excesses,.....	18	5	23	335	7	342
Excessive Labor,.....	1	2	3	55	23	78
Excessive Study,.....	2	2	4	20	6	26
Excitement,.....	1	1	2	34	19	53
Exposure,.....	1	..	1	35	..	35
Fear,.....	..	3	3	21	27	48
Fever,.....	3	5	8	33	26	59
Grief,.....	1	7	8	5	22	27
Hereditary,.....	12	3	15	63	41	104
Idiocy,.....	..	..	..	12	8	20
Injury,.....	6	..	6	75	7	82
Ill Health,.....	8	47	55	230	437	667
Intemperance,.....	16	1	17	292	33	325
Jealousy,.....	..	..	..	5	18	23
Litigation,.....	..	..	..	9	2	11
Loss of Friends,.....	..	..	..	20	61	81
Loss of Sleep,.....	..	..	..	3	6	9
Neuralgia,.....	..	..	..	2	..	2
Nostalgia,.....	..	..	..	1	4	5
Old Age,.....	..	1	1	21	22	43
Organic Disease of Brain,.....	..	..	..	20	4	24
Palsy,.....	2	1	3	13	5	18
Pecuniary Difficulty,.....	12	1	13	125	27	152
Puerperal,.....	..	13	13	..	182	182
Religious Excitement,.....	..	..	..	48	29	77
Remorse,.....	..	1	1	1	1	2
Spiritualism,.....	1	..	1	5	3	8
Sunstroke,.....	4	1	5	4	1	5
Unknown,.....	23	17	40	301	229	530
Total.....	118	121	239	2,034	1,618	3,652

TABLE XVI.

*Occupations.—Males.*

OCCUPATION.	Sept. 30, 1877, to Sept. 30, 1878.	Since 1856.	OCCUPATION.	Sept. 30, 1877, to Sept. 30, 1878.	Since 1856.
Agents, Traveling, ..	..	1	Merchants, .....	2	58
Actors, .....	..	1	Millers, .....	1	11
Aldermen, .....	..	1	Mill Managers, .....	1	2
Apprentices, .....	..	1	Miners, .....	4	90
Auctioneers, .....	..	1	Ministers, .....	1	15
Bakers, .....	1	3	Moulders, .....	2	20
Barbers, .....	..	5	Musicians, .....	..	2
Blacksmiths, .....	2	31	Nail Cutters, .....	1	5
Boatmen, .....	..	18	None, .....	9	140
Bookbinders, .....	..	1	Oil Producers, .....	1	8
Brass Moulders, .....	..	1	Organists, .....	..	2
Broom Makers, .....	..	1	Painters, .....	..	11
Brewers, .....	..	6	Pattern Makers, .....	..	4
Bricklayers, .....	1	10	Paper Carriers, .....	..	1
Butchers, .....	1	16	Peddlers, .....	..	16
Carpenters, .....	3	62	Photographers, .....	..	2
Carvers, .....	..	1	Physicians, .....	1	15
Chain Makers, .....	..	1	Plasterers, .....	1	7
Chemists, .....	..	1	Plumbers, .....	..	1
Civil Engineers, .....	..	1	Policemen, .....	..	7
Clerks, .....	3	77	Potters, .....	..	6
Cloth Dressers, .....	..	1	Printers, .....	3	20
Confectioners, .....	..	1	Puddlers, .....	..	10
Coopers, .....	1	12	Pump Makers, .....	..	1
Dentists, .....	1	6	Rail Road Conductors	..	2
Distillers, .....	..	2	Real Estate Agents, ..	..	1
Draymen, .....	..	9	Saddlers, .....	..	6
Drovers, .....	..	3	Sailors, .....	1	4
Druggists, .....	..	4	Shoemakers, .....	1	34
Engineers, .....	2	29	Soldiers, .....	1	25
Express Messengers, ..	..	1	Steam Boat Captains,	1	3
Farmers, .....	34	504	Stone Masons, .....	..	10
Firemen, .....	..	2	Stewards, .....	..	1
Gamblers, .....	..	1	Students, .....	1	18
Gardeners, .....	..	12	Surveyors, .....	..	3
Gilders, .....	..	1	Tailors, .....	..	17
Glass Blowers, .....	1	13	Tanners, .....	1	2
Harness Makers, .....	..	2	Teachers, .....	1	24
Hatters, .....	..	1	Teamsters, .....	..	4
Horse Dealers, .....	..	2	Tinners, .....	1	6
Hucksters, .....	..	1	Tobacconists, .....	1	8
Inn Keepers, .....	..	10	Unknown, .....	1	16
Insurance Agents, ...	1	3	Upholsterers, .....	..	3
Iron Rollers, .....	2	5	Wagon Makers, .....	..	4
Jewelers, .....	..	1	Watch Makers, .....	1	4
Laborers, .....	26	473	Watchmen, .....	..	3
Lawyers, .....	1	12			
Locksmiths, .....	..	2			
Lumbermen, .....	..	2			
Machinists, .....	..	27	Total, .....	118	2,034

TABLE XVI.—CONTINUED.

*Occupations.—Females.*

OCCUPATION.	Sept'r 30, 1877, to Sept'r 30, 1878.	Since 1856.
Artists,.....		1
Ballet Dancers,.....		1
Confectioners,.....		3
Domestics,.....	12	207
Housekeepers,.....	..	14
Laundresses,.....	1	3
Milliners,.....	1	10
Musie Teachers,.....	..	1
None,.....	..	47
Nurses,.....	..	5
Seamstresses,.....	..	55
Teachers,.....	..	6
Unknown,.....	..	22
Daughters of Farmers,.....	8	134
“ Laborers,.....	3	44
“ Mechanics,.....	4	28
“ Professional Men,.....	1	21
Daughters,.....	7	46
Wives of Farmers,.....	15	164
“ Laborers,.....	31	199
“ Mechanics,.....	17	162
“ Professional Men,.....	1	24
Wives,.....	17	230
Widows of Farmers,.....	3	49
“ Laborers,.....	1	38
“ Mechanics,.....	4	14
“ Professional Men,.....	1	4
Widows,.....	4	86
Total,.....	121	1,618

TABLE XVII.

*Duration of Insanity before Admission and Power  
Committing Patients Discharged "Restored."*

DURATION.	Power Committing Restored Patients.							
	September 30, 1877, to September 30, 1878.				Since 1856.			
	By Court.	By Directors of the Poor.	By Friends.	Total.	By Court.	By Directors of the Poor.	By Friends.	Total.
Not over 2 months,.....	6	6	13	25	62	187	335	584
Between 2 and 4 mo's...	2	3	10	15	36	50	95	181
“ 4 “ 6 “ ..	3	1	1	5	15	21	40	76
“ 6 “ 12 “ ..	5	2	..	7	27	36	54	117
“ 1 “ 2 years..	..	..	..	..	19	11	46	76
“ 2 “ 3 “ ..	..	1	1	2	6	8	15	29
“ 3 “ 4 “ ..	..	3	..	3	5	9	12	26
Over 4 years,.....	1	3	2	6	11	13	16	40
Unknown,.....	..	..	..	..	6	4	..	10
Total,.....	17	19	27	63	187	339	613	1,139

TABLE XVIII.

*Period of Residence and Condition of those Discharged.*

PERIOD OF RESIDENCE.	CONDITION OF THOSE DISCHARGED.										
	September 30, 1877, to September 30, 1878.					Since 1856.					
	Restored.	Improved.	Unimproved.	Died.	Total.	Restored.	Improved.	Unimproved.	Not Insane.	Died.	Total.
Less than 1 month,.....	..	2	..	8	10	53	30	29	3	119	234
Between 1 and 2 months,.....	1	..	1	1	3	110	39	27	5	46	227
“ 2 “ 3 “ ..	12	7	1	1	21	196	114	31	1	40	382
“ 3 “ 4 “ ..	11	7	3	3	24	154	90	41	..	28	313
“ 4 “ 5 “ ..	8	2	1	..	11	102	48	22	..	20	192
“ 5 “ 6 “ ..	4	3	..	1	8	110	62	28	..	25	225
“ 6 “ 9 “ ..	12	5	1	3	21	157	114	26	1	44	342
“ 9 “ 12 “ ..	2	3	1	4	10	94	80	39	..	30	243
“ 12 “ 15 “ ..	3	3	3	3	12	62	47	30	..	29	168
“ 15 “ 18 “ ..	2	2	2	1	7	23	33	21	..	19	96
“ 18 “ 24 “ ..	4	5	2	3	14	29	44	21	..	37	131
“ 2 “ 3 years,.....	1	3	6	3	13	27	53	45	..	51	176
“ 3 “ 4 “ ..	1	4	1	..	6	13	35	28	..	21	97
“ 4 “ 5 “ ..	..	1	3	3	7	4	25	18	..	24	71
“ 5 “ 10 “ ..	2	1	1	4	8	5	30	27	..	57	119
“ 10 “ 20 “ ..	..	1	3	4	8	..	9	8	..	20	37
Total,.....	63	49	29	42	183	1,139	853	441	10	610	3,053



TABLE XIX.

*Duration of Insanity before Admission of those Remaining.*

DURATION.	Male.	Female.	Total.
Less than 3 months,.....	64	55	119
Between 3 and 6 months,.....	30	30	60
“ 6 and 12 “.....	30	29	59
“ 1 and 2 years,.....	44	34	78
“ 2 and 5 “.....	60	43	103
“ 5 and 10 “.....	45	35	80
10 years and upwards,.....	36	31	67
Congenital,.....	3	1	4
Unknown,.....	20	9	29
Total,.....	332	267	599

TABLE XX.

*Ages of those Remaining.*

AGES.	Male.	Female.	Total.
Under 10 years,.....	2	1	3
Between 10 and 15 years,.....	..	..	..
“ 15 and 20 “.....	6	2	8
“ 20 and 25 “.....	23	12	35
“ 25 and 30 “.....	52	35	87
“ 30 and 35 “.....	55	33	88
“ 35 and 40 “.....	60	38	98
“ 40 and 50 “.....	62	76	138
“ 50 and 60 “.....	31	45	76
“ 60 and 70 “.....	32	22	54
“ 70 and 80 “.....	8	3	11
80 and over,.....	1	..	1
Total,.....	332	267	599

TABLE XXI.

*Period of Residence of those Remaining Sept. 30, 1878.*

PERIOD OF RESIDE NC.	Male.	Female.	Total.
Less than 1 month, .....	15	8	23
Between 1 and 2 months, .....	11	9	20
“ 2 and 3 “ .....	13	10	23
“ 3 and 4 “ .....	5	8	13
“ 4 and 5 “ .....	7	4	11
“ 5 and 6 “ .....	6	14	20
“ 6 and 9 “ .....	20	23	43
“ 9 and 12 “ .....	12	12	24
“ 12 and 15 “ .....	23	9	32
“ 15 and 18 “ .....	13	13	26
“ 18 and 24 “ .....	22	19	41
“ 2 and 3 years, .....	24	27	51
“ 3 and 5 “ .....	58	36	94
“ 5 and 10 “ .....	70	50	120
“ 10 and 15 “ .....	20	12	32
“ 15 and 20 “ .....	10	8	18
“ 20 years and over, .....	3	5	8
Total, .....	332	267	599

TABLE XXII.

*Prospect of those Remaining September 30, 1878.*

PROSPECT.	Male.	Female.	Total.
Curable, .....	51	43	94
Incurable, .....	281	224	505
Total, .....	332	267	599

TABLE XXIII.

*Complications in Some of those Remaining Sept. 30, 1878.*

COMPLICATIONS.	Male.	Female.	Total.
Epileptic, .....	18	11	29
Homicidal, .....	18	5	23
Suicidal, .....	7	14	21

## TABLE XXIV.

*Mortuary Record.—Males.*

No.	Age.	NATIVITY.	FORM.	WHOLE DURATION.		No. of At'ck.	PERIOD OF RESIDENCE.		CAUSE OF DEATH.
1	35	Unknown,...	Ac. Mania.	7 mos.	15 dys	1	15 dys	1	Exhaustion Acute Mania.
2	77	Pennsyl'v'a...	Dementia,...	4 "	21 "	1	21 "	1	Exhaustion Acute Mania.
3	45	Wales,.....	Ac. Mania.	10 "	13 "	1	3 mos. 13 "	1	Paralysis.
4	48	Pennsyl'v'a...	Ch. Mel....	1 yr. 8 "	4 "	1	1 yr.	1	Exhaustion Chronic Melancholia.
5	45	"	Ch. Mel....	1 " 1 "	24 "	1	11 "	1	General Paralysis.
6	28	Germany,....	Dementia,...	28 "	14 "	1	8 "	1	Exhaustion Chronic Dementia.
7	27	Pennsyl'v'a...	Ch. Mania.	8 "	8 "	1	9 "	1	Exhaustion Chronic Mania.
8	54	"	Ac. Mania.	3 "	17 "	2	3 "	10 "	General Paralysis.
9	35	"	Ch. Mania.	9 "	19 "	Unk	7 "	19 "	Consumption.
10	42	"	Ac. Mania.	11 "	9 "	1	5 "	9 "	Paresis.
11	32	Sweden,.....	Ch. Mania.	5 " 10 "	22 "	1	5 "	8 "	Consumption.
12	50	Ireland,.....	Ch. Mania.	24 "	22 "	1	14 "	22 "	Exhaustion Chronic Mania.
13	45	Germany,....	Ac. Mania.	4 "	24 "	2	4 "	10 "	Exhaustion Acute Mania.
14	24	Pennsyl'v'a...	Ch. Mania.	9 "	28 "	1	2 "	28 "	Exhaustion Chronic Mania.
15	21	"	Ch. Mania.	14 "	23 "	2	8 "	23 "	Consumption.
16	40	Germany,....	Ch. Mania.	4 "	5 "	1	13 "	18 "	Exhaustion Chronic Mania.
17	27	Ireland,....	Ac. Mania.	1 "	9 "	2	2 "	18 "	Exhaustion Acute Mania.
18	67	Pennsyl'v'a...	Ch. Demen.	2 " 11 "	4 "	1	1 "	20 "	Exhaustion Chronic Mania.
19	75	"	Ac. Mania.	2 " 11 "	23 "	1	11 "	23 "	General Paralysis.
20	35	Ireland,....	Ch. Mania.	1 " 11 "	9 "	1	11 "	9 "	Pulmonary Hemorrhage.
21	52	Pennsyl'v'a...	Ch. Mania.	2 " 8 "	16 "	1	2 "	16 "	Paresis.
22	50	"	Ch. Mania.	3 " 6 "	14 "	1	6 "	14 "	Tubercular Enteritis.
23	48	"	Ac. Mania.	1 " 7 "	13 "	2	1 "	13 "	Peritonitis.
24	32	Germany,....	Ch. Mania.	2 "	13 "	1	1 "	13 "	Exhaustion Chronic Mania.
25	25	Pennsyl'v'a...	Ac. Mania.	11 "	1 "	1	1 "	9 "	Epilepsy.
26	21	"	Ch. Demen.	4 " 11 "	18 "	3	4 "	18 "	Consumption.
27	26	"	Ch. Mania.	7 "	12 "	1	4 "	12 "	Consumption.
28	25	Ireland,.....	Dementia,...						

TABLE XXIV.—CONTINUED.

*Mortuary Record.—Females.*

No.	Age.	NATIVITY.	FORM.	WHOLE DURATION.	No. of Att'ck.	PERIOD OF RESIDENCE.	CAUSE OF DEATH.
1	25	Pennsylvania...	Ac. Mania, .	1 yr. 3 mos. 20 dys	1	6 dys	Exhaustion Acute Mania.
2	47	"	Ch. Mel., . .	6 " 3 " 16 "	1	3 mos. 26 "	Exhaustion Chronic Melancholia.
3	40	"	Ch. Mania, .	2 " 3 " 22 "	1	5 yrs. 3 " 16 "	Consumption.
4	21	Ireland, . . . .	Ch. Mania, .	18 " 8 " 10 "	1	1 " 8 " 22 "	Consumption.
5	18	Virginia, . . .	Ch. Mania, .	2 " 8 " 26 "	1	18 " 7 " 10 "	Consumption.
6	40	Germany, . . .	Ac. Mania, .	2 " 9 " 12 "	3	7 " 19 "	Cerebral Congestion.
7	19	Pennsylvania...	Ch. Mel., . .	17 " 3 " 19 "	1	1 " 3 " 23 "	Cerebral Embolism.
8	47	Germany, . . .	Ac. Mania, .	12 " 9 " 18 "	1	1 " 1 " 19 "	Exhaustion Acute Mania.
9	33	Pennsylvania...	Ep. Mania, .	Unknown, . . . . .	7	7 " 9 " 21 "	Tubercular Enteritis.
10	60	"	Ep. Mania, .	1 mo., 18 dys	2	2 " 5 " 24 "	Cerebral Effusion.
11	25	"	Ch. Mania, .	20 " 6 " 24 "	1	17 " 6 " 24 "	Gastritis.
12	22	"	Ac. Mania, .		1	4 "	Exhaustion Acute Mania.
13	43	Ireland, . . . .	Ac. Mel., . .		1	17 "	Heart Disease.
14	40	Belgium, . . .	Monomania, .		1	24 "	Bright's Disease.

TABLE XXV.

*Report of the Engineer at the Gas House and Water Works.*

DATE.	GAS DEPARTMENT.				WATER DEPARTMENT.		
	Bushels Lime Used.	Bushels Coal Used for Making Gas.	Number Cubic Feet Gas Made.	Bushels Coke Made.	Bushels Coal Used for Operating Pump.	Bushels Coke Used for Operating Pump.	Number Hours Pump in Operation.
October, 1877.....	24 $\frac{1}{2}$	780	156,000	935	685	75	272
November, ".....	15 $\frac{1}{2}$	1,035	207,000	1,183	660	75	254
December, ".....	12 $\frac{1}{2}$	1,205	241,000	1,330	645	89	226
January, 1878.....	12	1,260	251,000	1,405	699	145	255
February, ".....	14	1,200	240,000	1,325	635	125	228
March, ".....	28 $\frac{1}{2}$	1,225	245,000	1,280	665	125	237
April, ".....	22	965	193,000	1,085	655	130	237
May, ".....	18 $\frac{1}{2}$	795	157,000	895	685	136	246
June, ".....	19 $\frac{1}{2}$	645	129,000	775	645	110	229
July, ".....	10	625	125,000	780	715	115	256
August, ".....	10 $\frac{1}{2}$	655	124,000	775	675	135	243
September, ".....	16	600	120,000	750	625	125	225
Total,.....	203 $\frac{1}{2}$	10,990	2,188,000	12,520	7,989	1,385	2,908

*Report of the House Engineer.*

Number Bushels Coal on hand, September 30, 1877, (estimated),....	10,000
" " " bought and included in the expenses of year, .....	87,058
	<u>97,058</u>

Amount on hand September 30, 1878, (estimated),.....10,000

Number bushels used at Gas House,.....18,979

" " " Kitchen, &c.,.....3,362

" " " Heating House,.....64,717

97,058



*Housekeeper's Report of Articles Made, from October 1,  
1877, to October 1, 1878.*

Sausages,.....	575 lbs.	Blackberry Wine,.....	20 gal.
Lard,.....	1,560 "	Rhubarb Vinegar,.....	64 "
Hogshead Cheese,.....	375 "	Currant ".....	32 "
Butter,.....	820 "	Blackberry Jam,.....	30 "
Ice Cream,.....	125 gal.	Raspberry ".....	38 "
Apple Butter,.....	795 "	Strawberry ".....	116 "
Tomato ".....	250 "	Currant Jelly,.....	325 glasses
Peach ".....	40 "	Strawberry Jelly,.....	500 "
Quince ".....	113 "	Raspberry ".....	220 "
Rhubarb, Canned,.....	103 "	Blackberry ".....	210 "
Cherries, ".....	40 "	Crab Apple ".....	20 "
Blackberries, ".....	125 "	Grape ".....	400 "
Tomatoes, ".....	1,780 "	Quince ".....	220 "
Tomato Pickles,.....	42 "	Apple ".....	250 "
Spiced Cucumber Pickles,.....	45 "	Plum Preserves,.....	216 "
Mangoes,.....	58 "	Tomato ".....	230 "
Cucumber Lilli,.....	40 "	Elderberry Jelly,.....	25 "
Picalilli,.....	490 "		
Tomato Catsup,.....	90 "		
		E. RANKIN, Housekeeper.	

*List of Articles Made in Sewing Room and Wards, from  
October 1, 1877, to October 1, 1878.*

Roller Towels,.....	365	Bureau Covers,.....	7
Hand Towels,.....	210	Stand Covers,.....	67
Table Cloths,.....	120	Muslin Shirts,.....	247
Single Sheets,.....	378	Worsted Dresses,.....	70
Pillow Cases,.....	496	Calico Dresses,.....	427
Bolster Cases, Single,....	131	Muslin Chemises,.....	214
Bolster Cases, Double,...	6	Flannel Chemises,...	2
Pillow Ticks,.....	29	Muslin Drawers,.....	30
Bed Ticks, Single,.....	60	Muslin Waists,.....	12
Window Curtains,.....	83	Flannel Skirts,.....	556
Comforts, Single,.....	246	Cotton Skirts,.....	36
Comforts, Double,.....	21	Muslin Night Gowns,....	9
Clothes Bags,.....	18	Aprons,.....	74
Sleeves,.....	12	Number of pieces mended,	15,467
Suspenders,.....	38		
Counterpanes,.....	48		
Napkins,.....	240	ELIZA HOPE, Supervisoress.	

*Report of Vegetables, Flowers, &c., Raised on the Hospital  
Farm during the year 1878.*

VEGETABLES.

Potatoes,.....bushels,	876	Quinces,.....bushels	16
Tomatoes,....."	960	Grapes,....."	27
"    green,....."	75	Strawberries,....."	166½
"    small (egg)  "	10	Currants,....."	9
Turnips,....."	500	Sage,....."	6
Parsnips,....."	450	Raspberries,.....quarts,	615
Beets,....."	325	Gooseberries,....."	24
Carrots,....."	80	Cherries,....."	470
Rhubarb,....."	298	Asparagus,.....bunches,	1,580
Green Peas,....."	230	Celery,....."	15,000
"    Beans,....."	233	Radishes,....."	950
Lima  "....."	180	Horseradish,....."	1,500
Spinach,....."	150	Green Onions,....."	1,300
Lettuce,....."	250	Parsley,....."	500
Green Corn,....."	893	Cider,.....gallons,	1,390
Onions,....."	235	Vinegar,....."	512
Egg Plants,....."	15	Cabbage,.....heads,	20,000
Peppers, (Pick'g & Cay'g,)  "	10	Cauliflower,....."	800
Apples,....."	1,930	Cucumbers,.....pieces,	10,000
Pears,....."	7	Pickles,....."	10,500
Peaches,....."	7		

SEEDS, &C.

Onion Sets,.....bushels,	15	Beet Seed,.....bushels,	2
Peas, Seed,....."	6	Corn  "....."	5
Beans,  "....."	8	Lettuce Seed,.....pounds,	2
Lima Beans,....."	½	Turnips  "....."	1

GRAIN, &C.

Hay,.....Tons,	73	Oat Straw,.....Tons,	7
Corn Fodder,....."	20	Oats,.....bushels,	433

OTHER PRODUCTS.

Milk,.....gallons,	22,460	Perk,.....pounds,	9,152
Eggs,.....dozen,	616½	Veal,....."	2,640
Soft Soap,.....gallons,	14,670	Calf Hides,....."	363
Beef,.....pounds,	15,450½	Fowls Butchered,.....head,	327
Beef Hides,....."	2,211		

*Report of Vegetables, Flowers, &c.—Continued.*

## FLOWERS, &amp;c.

Acryanthus,.....Plants,	150	Caladium Esculentum, Plants	5
Alternantheras,.....	36	Smilax,.....	12
Abutilon, (Fairy Bell) “	40	Thunbergia Elata, ...	12
Ageratum,.....	136	Pilea,.....	100
Begonias, (in variety) “	125	Roses,.....	150
“ Rex.....	12	Ivys,.....	50
Bouvardias,.....	26	Centaureas,.....	50
Cineraria Hybrida, ...	200	Dahlias,.....	250
Coleus,.....	3,650	Daisies,.....	75
Calceolaria,.....	200	Oleanders,.....	12
Carnation Pinks,.....	100	Hydrangea Otaksa,...	25
Feather Few,.....	100	Camelias,.....	6
Fuchsia,.....	1,300	Azela,.....	6
Geraniums, single, ...	2,500	Agapanthus Umbela's, “	1
“ double, ..	900	Euphorbia,.....	3
“ variegat'd “	450	Achania,.....	12
Heliotropes,.....	500	Ifucca,.....	3
Lantana,.....	275	Hibiscus,.....	10
Calla Ethiopica,.....	85	Cactus,.....	40
Pansies,.....	300	Chrysanthemums,...	100
Petunias,.....	250	Coccolobia,.....	25
Pelargoniums,.....	110	Habrothamnus,.....	4
Phlox Drummondii, ..	1,000	Mignonette,.....	200
Primroses,.....	150	Veronica,.....	24
Salvias,.....	975	Sweet Williams, ....	1,000
Verbenas,.....	2,600	Ten-weeks-stalks, ...	200
Zinnias,.....	500	Lemon Verbena,.....	50
China Pinks,.....	500	Jerus'm Cherries,....	50
Asters,.....	500		
Lady Slippers,.....	500	And a lot of Annual Flower	
Portulaca,.....	500	Seeds too numerous to	
Gladiolus,.....	100	mention.	
Tube Roses,.....	190		
Cannas,.....	300		

*Excavating, Building and Repairs.*

Three large ditches,.....	7,074	cub. yds.
Grading new roads, and removing clay to other roads,.....	1,600	“
Excavating for new coal house,.....	3,238	“
Filling ditches with stone,.....	5,163	perches,
Paving gutters and road,.....	631	“
Dry walls,.....	242 $\frac{1}{4}$	“
Rubble walls,.....	656	“
Cut stone walls,.....	654	“
Flags cut and laid,.....	2,054	sq. feet.
Curb stone,.....	572	feet,
Sodding slope,.....	7,815	sq. feet.
New board and paling fences,.....	223	panels.
Board walk,.....	1,640	sq. feet.
Repairing out-buildings and fences, roads, &c.....		
Laid brick in coal houses and tunnels,.....	76,200	

WM. KNODERER, FARMER.

## EXPENDITURE LIST,

*From September 30, 1877, to September 30, 1878.*

HOUSEHOLD ARTICLES, &c.	QUANTITY.	COST.
Apples, Green,.....	16 bbls.	\$ 71 05
“ Dried,.....	212 lbs.	11 91
Advertising,.....		67 50
Adjusting Scales,.....		5 75
Bath Brick, &c.,.....		12 00
Beans,.....		44 70
Brooms,.....	28 doz.	86 25
Brushes,.....		183 82
Buckets,.....		26 50
Butter,.....	17,704 lbs.	3,860 52
Bread,.....		708 88
Choeolate and Gelatine,.....		18 05
Cheese,.....	6,611 lbs.	825 12
Citron and Orange Peel,.....		6 25
Clothing, [Ready-made.].....		6,933 34
Clothing, Materials,.....		1,448 16
Coal,.....	87,058 bush..	5,908 25
Coffee,.....	7,306 lbs.	1,377 68
Corn Stareh,.....	120 lbs.	10 80
Corn, Dried and Canned,.....		59 66
Cranberries,.....		12 25
Crackers,.....	4,850 lbs.	448 74
Cream Tartar,.....	135 lbs.	54 00
Currants,.....	191 lbs.	15 32
Car Fare,.....		309 37
Dried Beef,.....	581 lbs.	89 30
Dry Goods,.....		279 13
Eggs,.....	2,894 doz.	389 28
Extracts,.....		48 55
Earthenware,.....		5 10
Express Charges,.....		13 50
Fish, Fresh,.....	2,040 lbs.	163 92
“ Salt,.....		261 46
Flour, Wheat,.....	826 bbls.	4,764 30
“ Buckwheat,.....	1,256 lbs.	44 44
Freight,.....		980 26
Fees,.....		150 35
Hams,.....	1,034 lbs.	127 76
Hops and Malt,.....		7 30
Hominy,.....		28 50
Honey,.....		9 00
Hats,.....		22 09
Hauling,.....		196 30
Indigo,.....	5 lbs.	5 50
Lard,.....	2,459 lbs.	207 36
Lard Oil,.....	99½ galls.	79 58
Lemons,.....	12 boxes.	66 75
Lime and Cement,.....	111 lbs.	187 25
Lye,.....	33 boxes.	150 25

*Expenditure List.—Continued.*

HOUSEHOLD ARTICLES, &c.	QUANTITY.	COST.
Lumber,.....	.....	\$ 2,421 52
Lubricating Oil,.....	99½ galls.	40 57
Matches,.....	.....	45 65
Macaroni,.....	.....	21 40
Meal, Corn,.....	.....	67 31
“ Oat,.....	.....	77 50
Meat,.....	.....	10,614 16
Molasses,.....	176 lbs.	88 83
Mince Meat,.....	360 lbs.	36 00
Melons,.....	.....	283 54
Newspapers,.....	.....	42 70
Oranges,.....	27 boxes.	128 75
Oysters,.....	.....	82 95
Paints and Oils,.....	.....	817 14
Peas,.....	.....	52 01
Potatoes,.....	831 bush.	334 70
“ Sweet,.....	44 bbls.	132 75
Printing,.....	.....	379 88
Poultry,.....	.....	102 80
Peaches, Green,.....	.....	22 00
“ Dried,.....	.....	27 75
Postage,.....	.....	190 10
Periodicals and Books,.....	.....	49 00
Prunes,.....	264 lbs.	25 58
Raisins,.....	.....	7 59
Rice,.....	2,643 lbs.	207 53
Revenue Stamps,.....	.....	9 40
Rope,.....	.....	13 23
Sponges,.....	.....	14 00
Sal Soda,.....	480 lbs.	14 40
Salt,.....	.....	70 15
Shoes and Slippers,.....	.....	989 97
Soap,.....	8,959 lbs.	637 69
Small Fruits and Berries,.....	.....	187 78
Starch,.....	.....	40 30
Sugar,.....	23,175 lbs.	2,171 30
Syrup,.....	410½ galls.	216 01
Straw,.....	.....	336 25
Stationery,.....	.....	132 78
Spices,.....	.....	123 05
Soda, Bi-Carb,.....	.....	6 50
Tongues, Dried,.....	2 doz.	14 50
Tools for House Use,.....	.....	7 80
Tea,.....	632 lbs.	247 70
Tobacco,.....	1,845 lbs.	932 25
Turkeys,.....	.....	347 81
Telegrams,.....	.....	140 29
Vegetables,.....	.....	18 00
Viuegar,.....	.....	106 75
Wall Paper and Papering,.....	.....	156 60
Window Shades,.....	.....	146 35
Window Glass,.....	.....	305 13
Sundries,.....	.....	43 05
Total Household,.....	.....	\$54,511 85



## FURNITURE.

Baskets,.....	\$ 74 38	Mattresses,.....	\$ 411 50
Bedsteads,.....	20 00	Mouldings,.....	210 40
Blankets,.....	170 37	Queensware,.....	597 99
Batting,.....	112 16	Rubber Goods,.....	37 50
Carpets,.....	2,331 14	Step Ladders,.....	18 00
Chairs,.....	516 00	Settees,.....	967 00
Clocks,.....	59 00	Sheetings,.....	139 23
Counterpanes,.....	44 35	Sofas,.....	95 00
Gas Fixtures,.....	137 02	Spoons,.....	74 64
Glass Ware,.....	145 35	Tinware,.....	548 96
Hat Racks,.....	60 00	Table Linen,.....	340 61
Hardware,.....	299 26	Tables,.....	189 00
Knives and Forks,.....	121 83	Water Coolers,.....	79 40
Looking Glasses,.....	42 00	Total,.....	\$ 7,842 09

## MEDICINES, &amp;c.

Drugs and Chemicals,.....	\$ 1,087 06
Whiskey,.....	69 50
Instruments,.....	205 98
Total,.....	\$ 1,362 54

## INSURANCE.

On Gate House,.....	\$ 16 80
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## SUNDRY ACCOUNTS.

Boarding a patient at the Twelfth Ward Department of the W. P. Hospital,.....	\$ 79 15
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## AMUSEMENTS.

Musical Instruments,.....	\$ 7 15
Croquet,.....	9 25
Billiard Table,.....	155 00
Total,.....	\$ 171 40

## REPAIRS, ORDINARY.

Machinery,.....	\$ 526 42	Fire Brick and Clay,.....	\$ 20 00
Belting,.....	36 75	Retorts,.....	182 00
Castings,.....	169 72	Fittings,.....	400 94
Pipe,.....	224 05	Packing,.....	35 88
Tools,.....	28 00	Slate Roof Repairs,.....	109 16
Valves and Spigots,.....	434 55	Total,.....	\$2,250 47
Blacksmithing,.....	83 00		

## REPAIRS, EXTRAORDINARY.

Pipe Covering,.....	\$ 795 20	Repairs Gas House,.....	\$ 247 00
New Boilers,.....	3,500 00		
Machinery in New Boiler House,	220 00	Total,.....	\$4,762 20

## MONEY REFUNDED.

Overpaid Boarding,.....	\$ 846 35
-------------------------	-----------

## SALARIES AND WAGES.

Officers' Salaries,.....	\$7,065 00	Firemen,.....	\$1,001 45
WAGES OF EMPLOYEES:		Laundress,.....	300 00
Attendants,.....	11,521 75	Laundry Girls,.....	1,518 45
Baker,.....	407 65	Porters,.....	270 00
Carpenter,.....	76 50	Preachers,.....	440 00
Cooks,.....	1,147 70	Scamstress,.....	184 50
Chambermaids,.....	588 25	Storekeeper,.....	240 00
Engineer, 1st,.....	1,180 00	Secretary,.....	525 00
Engineer, 2d,.....	600 00	Coachman,.....	300 00
Farm Hands,.....	3,046 80	Total,.....	\$ 30,413 05

## FARM.

Hay,.....	\$ 265 65	Wagons,.....	\$ 17 80
Oats,.....	576 66	Repairs to Wagons,.....	81 47
Feed,.....	855 71	Repairs to Implements,...	11 90
Repairs,.....	18 70	Horse Shoeing,...	89 25
Implements,.....	78 73	Saddlery,.....	10 25
Seeds,.....	117 34	Fruit Trees,.....	97 84
Horses,.....	767 00	Hot Bed Sash,.....	91 50
Cows,.....	1,608 50		
Harness,.....	192 35	Total,.....	\$4,880 65

## MISCELLANEOUS.

Repairs Local Telegraph,.	\$ 18 90	Printing Reports,.....	\$ 315 00
Inside Shutters,.....	146 35	Medical Convention,.....	264 55
Nails,.....	84 75	Raising Station House,...	421 11
Powder and Fuse,.....	53 90	Opening New Road,.....	181 50
Surveying,.....	15 00	Refrigerator,.....	204 00
Coffins,.....	266 00	Boiler Inspection,.....	15 00
Sand,.....	192 90	Returning Escaped Pat'ts	26 85
Repairs to Safe,.....	10 00	Sundries,.....	1,000 00
Brick,.....	52 50	Total,.....	\$3,268 31

## RECAPITULATION.

Amusements,.....	\$ 171 40	Money Refunded,.....	\$ 846 35
Farm,.....	4,880 65	Repairs Ordinary,.....	2,250 47
Household,.....	54,511 85	Repairs Extraordinary,...	4,762 20
Furniture,.....	7,842 09	Salaries and Wages,.....	30,413 05
Insurance,.....	16 80	Sundry Accounts,.....	79 15
Medicines,.....	1,362 54		
Miscellaneous,.....	3,268 31	Total,.....	110,404 86

## LIST OF COUNTIES

INCLUDED IN THE

*Western Judicial District of Pennsylvania :*

ARMSTRONG,	CLARION,	FAYETTE,	JEFFERSON,	SOMERSET,
ALLEGHENY,	CRAWFORD,	FOREST,	LAWRENCE,	VENANGO,
BEAVER,	ERIE,	GREENE,	MERCER,	WASHINGTON,
BUTLER,	ELK,	INDIANA,	McKEAN,	WARREN,
CAMBRIA,				WESTMORELAND.

## ADMISSION OF PATIENTS TO INSANE DEPARTMENT.

1. Preparatory to the admission of a patient, unless when committed by order of a Court, the Superintendent shall be furnished with the certificate of two Physicians that they have seen and examined the individual within one week of the date thereof, and believe him or her to be insane, and this certificate shall be sworn to before some alderman or judicial officer, with a request of a near relative or friend that the patient may be received into the Hospital, and a bond, with satisfactory security, for the payment of board and other expenses while in the Institution. All private patients thus received, shall make a payment of thirteen weeks' board in advance, when brought to the Hospital, no part of which shall be refunded; and if taken away uncured, and against the advice and consent of the Physician, in any succeeding quarter, no part of the payment shall be refunded.

2. Whenever a patient is sent to the Hospital by the order of Court, the order or warrant, or a copy thereof; or, if sent by Directors of Poor, an order signed by the Directors or their Agent, accompanied by the Certificates of Insanity, as required by law, shall be lodged with the Superintendent of the Hospital.

3. Each patient, before admission, shall be made perfectly clean, and be free from vermin, or any contagious or infectious disease.

4. Each male patient shall be provided with, at least, three new shirts, a new and substantial coat, vest and pantaloons, three pairs socks, two pairs drawers, two undershirts, a hat or cap, cravat, collars, handkerchiefs, shoes, and one pair slippers.

5. Each female patient shall have three calico dresses, four chemises, three pairs drawers, three pairs hose, three night gowns, two flannel skirts, one Balmoral skirt, two muslin skirts, six handkerchiefs, four collars, two pairs shoes, one shawl or cloak, and one hat or hood.

6. It is very desirable that extra and better apparel should be sent with those accustomed to it, that when their health is improved, or when they attend religious worship, walk or ride out, their self-respect may be preserved.

In all cases the patient's best clothing should be sent; it will be carefully preserved, and only used when deemed necessary for the purpose above mentioned. Jewelry, and all superfluous articles of dress, knives, &c., should be left at home, as they are liable to be lost, and for which the officers of the Hospital are not responsible.

All clothing, if not taken away at the time of the patient's removal, or within three months afterward, will be disposed of as the officers of the Hospital may think best, and no compensation whatever will be made therefor.

7. A written history of the case should be sent with the patient, and, if possible, some one acquainted with the individual should accompany him or her to the Hospital, and from whom minute, but often essential, particulars may be learned.

8. The price of board, including washing, mending, and attendance for all who are supported at the public charge, is three dollars per week. For private patients, or those supported by themselves, or their friends, the price varies from four to ten dollars, according to the trouble and expense incurred, and according to their ability to pay. Higher prices are paid, by especial agreement with the Physician, for extra attention and accommodation.

Payments are required to be made quarterly in advance, on the fifteenth of March, June, September and December.

9. A bond, with satisfactory sureties, will be required for the payment of the board and expenses, and for the removal of the patient when discharged, of all persons, excepting those sent at the expense of the counties or townships.

Those who bring friends should be prepared to give such a bond, and, if strangers, furnish evidence of their responsibility.

10. All bills remaining unpaid one month after date of presentation, are placed in the hands of the Solicitor of the Hospital for collection.

11. For the period of three months after admission, patients shall not be visited by their friends, except at the special request of the Superintendent, and afterwards, only by his permission.

As the diet of the patients is under the absolute control of the Superintendent, no nuts, candies, cakes or other eatables shall be given to the patients by their friends or visitors, without his express permission.

12. Visitors are admitted to the Institution on any day (except Sunday) between the hours of 10 A. M. and 12 M., and between 2 and 4 P. M.: but no visitors shall be admitted to the wards occupied by patients, without express permission from the Superintendent; and especial care is to be taken that no amount of visiting is permitted that might prove injurious to the patient. No visitors shall be admitted on the holidays.

Visitors will please not intrude on the grounds used by the patients, or give to or receive anything from patients.

13. The Hospital is located eight miles west of Pittsburgh, on the Pittsburgh, Fort Wayne and Chicago Railway, at Dixmont, and can be easily reached by cars, there being nine trains (east and west) each day, except Sunday, stopping at the Hospital Station.

14. Applications for the admission of patients, and all communications in regard to the condition, health, bills, &c., of those who are in the Hospital, shall be made to the Superintendent.

Through the courtesy of the Western Union Company, the friends of patients can communicate with the Institution by telegraph.



“That insane persons may be placed in the Hospital for the Insane by their legal guardians, or by their relatives or friends in case they have no guardians, but never without the certificate of two or more reputable physicians, after a personal examination, made within one week of the date thereof, and this certificate to be duly acknowledged and sworn to, or affirmed before some magistrate or judicial officer, who shall certify to the genuineness of the signatures, and the respectability of the signers.”—*Act of Assembly, approved April 20th, 1869, Section 1.*

### PHYSICIANS' CERTIFICATE.

WE, ..... of ..... in the County of ..... State of Pennsylvania, and ..... of ..... in the County of ..... State of Pennsylvania, practitioners of medicine, do hereby certify that we have, within one week of the date hereof, made a personal examination of ..... in the County of ..... State of Pennsylvania, and believe ..... to be insane, and a proper patient to be sent to the Western Pennsylvania Hospital.

*In Testimony Whereof*, we have hereunto set our hands, this .... day of ..... A. D. 18....

..... M. D.

..... M. D.

State of Pennsylvania : }  
County of ..... }

On this, ..... day of ..... A. D. 18..., before me, a ..... in and for the County aforesaid, personally came ..... and ..... above named, who acknowledged in due form the foregoing as their certificate, and their signatures thereunto as genuine, and who, being duly sworn, severally and each for himself, do depose and say, that the facts set forth therein are correct and true, and I do hereby certify to the genuineness of the said signatures, and to the respectability of the above named signers.

Witness my hand and seal, the day and year last above named.

..... [L. S.]

### REQUEST FOR ADMISSION.

I, ..... of ..... in the County of ..... State of Pennsylvania, a ..... of ..... the patient above named, do hereby request that he, the said ..... be admitted as a patient into the Western Pennsylvania Hospital.—\*HE HAVING NO LEGAL GUARDIAN.

\* If the patient have a legal guardian, the request must be made by him, in which case this clause may be erased.

No patient can be admitted, except those sent by order of Court, without the certificates, and the certificates must be dated within one week of the day of admission.



## BOND.

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*Know all Men by these Presents, That we,.....of*  
*.....in the County of.....and*  
 State of Pennsylvania, are held and firmly bound unto THE WESTERN  
 PENNSYLVANIA HOSPITAL, its successors or assigns, in the sum of One  
 Thousand Dollars, for the payment of which we jointly and severally bind  
 ourselves, our heirs, executors and administrators, firmly by these presents :  
 (And.....do hereby empower.....or any  
 attorney of any Court of Record within the United States or elsewhere, to  
 appear for.....and after one or more declarations filed, to confess  
 judgment or judgments against.....in favor of the WESTERN  
 PENNSYLVANIA HOSPITAL, as of any term for the above penalty, with costs  
 of said suit, and attorney's commission for collection, viz : Five per cent.,  
 in case payment has to be enforced by process of law ; hereby waiving inqui-  
 sition and condemnation of any property that may be levied upon by virtue  
 of any execution, which execution may issue forthwith, on failure to comply  
 with any of the conditions hereof, and hereby waiving the right of exemp-  
 tion from levy and sale of any and all property that now is, or that hereafter  
 may be, exempted from levy and sale, under any Act of Assembly for such  
 purpose, and with release of all errors, &c.) And it is further agreed and  
 provided that execution and alias, and Pluries executions may issue at any  
 time, and from time to time, and as often as any amount shall be due and  
 owing to said WESTERN PENNSYLVANIA HOSPITAL, and that the books of  
 said Hospital shall be evidence, and a liquidation of the amount to be collected  
 on said executions.

Witness.....hand and seal, the.....day of.....in the  
 year of our Lord one thousand eight hundred and.....

Whereas,.....of.....in the County  
 of.....and who is insane, has been admitted as a patient to the  
 WESTERN PENNSYLVANIA HOSPITAL, at Pittsburgh.

Now, therefore, the condition of this obligation is, That if the said obligors shall pay to the said WESTERN PENNSYLVANIA HOSPITAL, its successors or assigns, the sum of.....Dollars and.....Cents per week, for the board of said patient, so long as.....shall continue in said Hospital, with such extra charges as may be occasioned by..... requiring more than ordinary care and attention, and shall provide for .....suitable clothing; and shall pay for all such necessary articles of clothing as shall be procured for.....by the said Hospital; and shall remove.....from said Hospital, whenever required to do so by the Superintendent, and if the said obligors shall also pay, not exceeding Fifty Dollars, for all damages the said patient may do to the furniture, or other property of the Hospital, in any one quarter, and for reasonable charges in case of.....death; and in case the said patient shall be removed from said Hospital by, or at the request of us, or either of us, or by any other person or persons, before the expiration of three calendar months after.....reception, then if the said obligors shall pay the board of said patient for thirteen weeks, and all other charges on the books of said Hospital, all payments for board and clothing to be made in advance, quarterly, on the fifteenth day of March, June, September and December, in each year, and at the time of removal, with interest on each bill from and after the time it becomes due,—then this obligation to be void, otherwise to remain in full force and virtue.

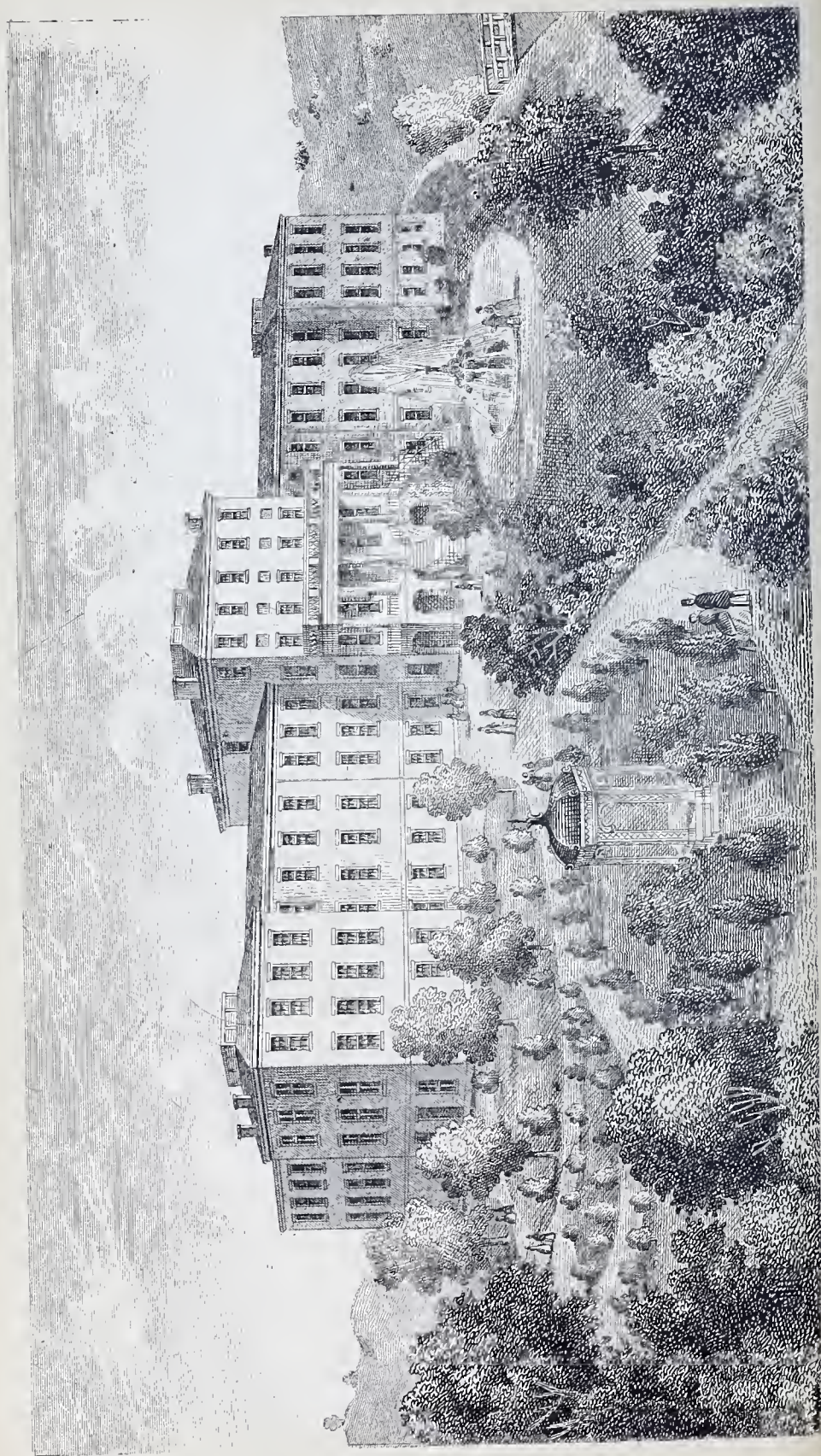
Signed, sealed and delivered in presence of us:

.....[SEAL.]

.....[SEAL.]







WESTERN PENNSYLVANIA HOSPITAL, 12<sup>th</sup> WARD, PITTSBURGH.




*Medical and Surgical Department*

~~~~~ OF THE ~~~~~

*Western Pennsylvania Hospital*

~~~~~ IN THE ~~~~~

*Twelfth Ward, Pittsburgh.*







# OFFICERS OF THE INSTITUTION.

## *President:*

JOHN HARPER.

## *Vice-Presidents:*

ROBERT C. LOOMIS,

JOHN H. SHOENBERGER.

## *Secretary and Treasurer:*

JOHN A. HARPER.

## *Life Managers by Subscriptions of \$1,000 Each:*

|                     |                     |                    |
|---------------------|---------------------|--------------------|
| JOSEPH ALBREE,      | JOHN HOLMES,        | WILLIAM MORRISON,  |
| C. W. BATCHELOR,    | JOHN B. JACKSON,    | JAMES M'CANDLESS,  |
| F. S. BISSELL,      | B. F. JONES,        | WM. M'CREERY,      |
| F. R. BRUNOT,       | CHARLES KNAP,       | ALEXANDER NIMICK,  |
| JOHN W. CHALFANT,   | R. C. LOOMIS,       | ORMSBY PHILLIPS,   |
| THOMAS FAWCETT,     | REUBEN MILLER, JR.  | J. H. SHOENBERGER, |
| G. L. B. FETTERMAN, | WILSON MILLER,      | CHAS. H. SPANG,    |
| ABRAHAM GARRISON,   | J. K. MOORHEAD,     | J. B. SWEITZER,    |
| JOHN HARPER,        | M. K. MOORHEAD,     | W. W. YOUNG,       |
| WM. HOLMES,         | JOHN MOORHEAD,      | CHRISTOPHER ZUG.   |
|                     | JOSEPH S. MORRISON, |                    |

### ONE YEAR.

### TWO YEARS.

### THREE YEARS.

|                   |                    |                    |
|-------------------|--------------------|--------------------|
| WM. M. LYON,      | JAMES I. BENNETT,  | WM. P. TOWNSEND,   |
| GEO. A. BERRY,    | ROBERT BEER,       | WM. M. DARLINGTON, |
| F. H. COLLIER,    | JOHN H. RICKETSON, | RICHARD EDWARDS,   |
| J. A. HARPER,     | JOSEPH M. KNAP,    | WM. A. HERRON,     |
| JOHN B. M'FADDEN, | O. METCALF,        | B. L. FAHNESTOCK,  |
| WM. ROSEBURG,     | JAMES PARK, JR.    | P. H. MILLER,      |
|                   | W. J. SAWYER,      | W. W. WALLACE.     |

## *State Managers:*

HON. JOHN SCOTT, OF PHILADELPHIA.      GEN'L D. B. MCCREERY, OF ERIE CO.  
C. E. BOYLE, ESQ., OF FAYETTE CO.

# OFFICERS

*Medical and Surgical Department, 12th Ward.*

.....  
*Executive Committee:*

|                 |                   |                      |
|-----------------|-------------------|----------------------|
| J. K. MOORHEAD, | JAMES PARK, JR.   | ORMSBY PHILLIPS,     |
| J. B. SWEITZER, | JOHN W. CHALFANT, | JOHN H. SHOENBERGER, |
| JOSEPH ALBREE,  | WILLIAM MCCREERY, | W. W. YOUNG.         |
|                 | ALEXANDER NIMICK, |                      |

*Finance Committee.—Dixmont and Twelfth Ward:*

|                   |                  |                   |
|-------------------|------------------|-------------------|
| G. A. BERRY,      | JOHN B. JACKSON, | ALEXANDER NIMICK, |
| C. W. BATCHELOR,  | R. C. LOOMIS,    | WM. ROSEBURG,     |
| JOHN W. CHALFANT, | P. H. MILLER.    | C. ZUG.           |

*Physicians:*

| SURGICAL STAFF.      | MEDICAL STAFF.      |
|----------------------|---------------------|
| C. B. KING, M. D.    | W. H. DALY, M. D.   |
| F. LE MOYNE, M. D.   | W. SNIVELY, M. D.   |
| JAMES M'CANN, M. D.  | E. EMMERLING, M. D. |
| J. B. MURDOCH, M. D. | W. J. ASDALE, M. D. |

*Resident Physicians:*

|                    |                   |
|--------------------|-------------------|
| W. W. JONES, M. D. | P. MCGOUGH, M. D. |
|--------------------|-------------------|

*Superintendent:*

THOMAS CHIES.

# *Report of the Executive Committee*

## MEDICAL AND SURGICAL DEPARTMENT,

### *Western Pennsylvania Hospital.*

*To the President and Board of Managers  
of the Western Pennsylvania Hospital :*

GENTLEMEN :

The Executive Committee to whom you have entrusted the charge of the Medical and Surgical Department of the Western Pennsylvania Hospital, would respectfully present a statement of the work it has performed during the last year, an account of its financial condition, and, with your permission, would venture to offer some suggestions—intended, it may be, as much for the general public, as for your honorable Board—which, if adopted and practically acted upon, would greatly increase the usefulness of the Hospital.

The Reports of the Superintendent and staff, show that more patients have been received and treated during the last year, than in any previous year since the organization.

The general results may be thus tabulated :

|   |      |
|---|------|
| Number in Hospital, October 1, 1877, . . .  | 86   |
| “ Admitted, year ending Oct. 1, 1878, . . . | 596  |
| “ Children born “ “ “ “ . . .               | 24   |
|   | —706 |
| Number Discharged cured, . . . . .          | 429  |
| “ “ improved, . . . . .                     | 106  |
| “ “ unimproved, . . . . .                   | 26   |
| “ Died, . . . . .                           | 39   |
|   | —600 |
| Number in Hospital, October 1, 1878, . . .  | 106  |
|   | —706 |

Of these there were :

|  |      |
|--|------|
| Pay Patients, in whole or in part, . . . . . | 92   |
| Charity Patients, . . . . .                  | 505  |
| Discharged Soldiers of Western Penn'a, . . . | 109  |
|  | —706 |

All other facts relative to the patients are stated at length in the accompanying reports and tables.

#### FINANCIAL CONDITION.

At the time of our last report, we were laboring under a debt of over \$12,000, of which about \$5,000 had been incurred during the year which had just closed. This is in part accounted for by the fact, that the interest of some of our investments had not been promptly paid. While we are still embarrassed by debt, it is a slight satisfaction to report that the amount of indebtedness has not been increased, although a larger number of patients has been cared for, at a reduced average cost. All accrued interest to July 1st has been collected, and one installment of the State appropriation has been paid, so that these amounts, with the income from investments, have enabled us to meet the current expenses, and close the fiscal year with about the same amount of liabilities, viz: \$12,000.

As the consideration of the best method of paying this debt has been entrusted to a committee of wise and prudent business gentlemen from your Board—who will doubtless arrive at a conclusion perfectly satisfactory to all concerned—we patiently await their decision.

Although the financial condition of this Department of the Western Pennsylvania Hospital, which is herewith presented, is not so favorable as we would desire to render to your Board, yet our Superintendent has made some statements relating to the large number of charity patients treated, and has included in his report a table showing the cost of maintenance of each patient per day, compared with the cost in large hospitals in other cities, to which we ask your attention for two reasons, viz: that the burden of debt incurred has resulted from a pressing necessity, from which, under the conditions of our Charter, and the contract with the Soldiers' Sanitary Home Board, there seemed to be no escape; and that the remarkably low rate of maintenance, is owing in a great degree to the careful economy and prudent discretion of our Superintendent, and those in the immediate charge of the supplies furn-

ished. While the most rigid examination proves that every patient admitted has received everything necessary in medicine, diet and attention, the favorable result attained is the best evidence that all extravagant expenditure of money has been avoided.

In pursuance of the policy that only the greatest sufferers, or those for whom there is a prospect for speedy cure, should be admitted, it not unfrequently happens to the members of your Committee, when refusing a free permit to an applicant, to hear from citizens rather indignant expressions of surprise, that a "benevolent institution" should close its doors on any sufferer. We can only say to such, that a moment's consideration will convince them that a voluntary charitable association must limit its benevolence by the amount of its resources or the means placed in its hands by the community; and further, that the present embarrassment of this Hospital has resulted from a perhaps too earnest desire to relieve all who by their very condition would seem to have a valid claim upon its bounty. When we state, as the experience of those members of our staff whose location makes them most accessible, that they are forced to refuse two or three of every five worthy persons applying for treatment, the great difference between the work to be done, and that which our limited pecuniary resources enables us to do, will be apparent.

In our report of last year we directed your attention to the fact, that more than two-thirds of the income of this Department of the Western Pennsylvania Hospital, was absorbed by the expenses of the Discharged Soldiers of Western Pennsylvania needing Hospital treatment. As the years advance, the number of Soldiers having a just claim on this patriotic fund will naturally decrease, leaving a larger part of the income to be devoted to the other classes of patients asking relief.

Holding the Trust fund committed to us primarily for the care of soldiers, we wish to emphasize the facts, that the expenditure in this direction leaves but little money for the care of others, and that the Trust Fund, for the present, and perhaps for some years to come, must serve only as a nucleus of an endowment, without which, under existing arrangements the Medical and Surgical Department of the Western Pennsylvania Hospital could not be maintained.

Our worthy President in his report of 1868 said, that "pre-



carious eleemosynary aid is a poor support at any time," and our experience during the past seven years has made evident the truth of his statement.

It will be seen by reference to the report of the treasurer, that this Department of the Western Pennsylvania Hospital, (excepting the welcome benefactions of the Fruit and Flower Mission) has received only one hundred and three dollars in contributions.

As an arrangement by which the authorities of the two cities and county should bear at least a portion of the burden falling upon our Hospital, does not at present seem feasible, and as appropriations from the State are not a certain means of relief, your Committee has reached the conclusion, that either the endowment must be increased to an amount commensurate with the demands made upon the Hospital, or its doors must be closed upon many whose suffering condition should be the strongest reason for immediate admission. There is, perhaps, no other city in the United States, of equal population, so inadequately supplied with Hospital accommodations as Pittsburgh. Being a manufacturing and rail road centre, where serious accidents are daily occurring, the pressure on existing hospitals becomes greater every year. The fact that during the past year our surgical wards have been filled to overflowing by the subjects of these accidents, received in accordance with the provisions of our charter, without the formality of a permit from Manager or Physician, gives evidence, if any were needed, of the absolute necessity of a large and well equipped Hospital. We desire to place this matter clearly before those who may be contemplating the devotion of a portion of their wealth to the benefit of suffering humanity, in the earnest hope of enlisting their interest, sympathy, and support, for the Medical and Surgical Department of the Western Pennsylvania Hospital. We assume that among the wealthy citizens of this vicinity, there is about the same proportion as elsewhere, of benevolently disposed persons, who desire to use some of the money they have accumulated, in a manner that will be productive of good. Prudent men, who have attained a competency by their own exertions, and, therefore, know the real value of wealth, are seldom disposed to give large sums of money to a charity that only temporarily relieves the sufferings of the poor. They ordinarily wish to find a plan that will make their benefactions the source of permanent blessing. The endowment of Free Beds in a Hospital, offers to all such persons a plan by which their gifts may be made a permanent means of doing great good to



the very class in most urgent need of care. Properly guarded by wise restrictions as to investment, and the character of those who are to be the recipients of the bounty, the *Free Beds of a Hospital* become monuments to the founders, more lasting than marble shafts and bronze tablets.

In the older Hospitals of Europe, there are to-day many sufferers who are blessing the memory of charitable men and women who have been sleeping in the dust for centuries. A walk through the Wards of many of the Hospitals in our Eastern and Western cities, will show Free Beds, giving relief, and often life, to from five to ten patients every year.

We may briefly state a few facts concerning the Western Pennsylvania Hospital, that would seem to point it out as an Institution well adapted to serve as a channel through which all who are so disposed can efficiently reach the suffering. The first and most important point is its *permanent* character. By far the greater part of the obstacles to the foundation of a permanent General Hospital have been surmounted by the personal exertions and liberal gifts of the original corporators, and other citizens of this vicinity. Through the kindness of Mrs. E. F. Denny, and Capt. and Mrs. Schenley, it owns, in fee simple, a tract of land of twenty-four acres, perfectly adapted to the purpose, on which is erected a substantial brick building, capable of accommodating one hundred and twenty-five patients, and which can be enlarged to meet future demands as they may arise. This property, although conveniently located in the heart of the city, yet on a hill-side sufficiently far removed from the noise and smoke, has, by the ordinary advance in real estate, become so valuable as to place it far beyond the purchasing power of any charitable association. The occupation of a portion of it by the Pennsylvania Rail Road Company, has made it the source of a large increase to the annual income. Its endowment of nearly Two Hundred and Seventy Thousand Dollars, (including the value of the land, \$66,666 66, on which the Pennsylvania Rail Road Company pays rental), securely and profitably invested, while not meeting the increasing demands made upon the only large general Hospital in the Western part of the State, is yet of sufficient amount to warrant a reasonable prospect of permanency, both for itself, and any additions that may be made to it. The Corporation is in possession of an excellent and liberal Charter, granted by the Legislature of the Commonwealth, vesting its control mainly in the

hands of the contributors, and that, the State, which has at times made appropriations to this Department, may exercise a cautionary oversight of its affairs, three members of its General Board are appointed by the Governor of Pennsylvania. A full report of its business matters, financial condition, the number of patients received, the cost of their maintenance, and the results of the treatment, has been published annually since its opening, in 1872.

A synopsis of the work done by this Hospital is herewith presented :

|                                   |         |       |
|-----------------------------------|---------|-------|
| Total number of patients treated, | . . . . | 3,962 |
| “ “ “ “ relieved or cured,        | . . . . | 3,644 |
| “ “ “ “ died,                     | . . . . | 318   |

Of these, 3,255 were charity patients, for which the Hospital received no remuneration. The aggregate cost of maintaining all patients treated in the Hospital, since its opening, has been \$199,523 90. Of this amount, about \$26,000 00 was expended for heating, has, ventilation, re-building wash-house, washing machine, furniture and other permanent improvements.

While there are a few free beds in the Hospital, under the control of the contributors during their life-time, there is not one single bed endowed in perpetuity. It is proposed that an effort be made to endow, by the payment of a sum of money, the income of which shall be sufficient for the maintenance of the patients occupying them, a number of *free beds in perpetuity*, to be subject to the order of the contributor, while living, and in the control of his family, his executors, or any persons or corporation he may designate, after decease; or, in other words, the Hospital will enter into agreement with any persons, on the payment of a fixed amount, giving them, during life, and to those who may be designated by will or otherwise, the right to send to the Hospital one patient, being a proper subject for treatment, to occupy a bed in the Hospital, and receive the usual care and medical, surgical and other attendance, with medicine and board *free of charge in perpetuity*. We are conscious that this particular form of charity has never yet commended itself to the attention of the benevolent in this region, owing, perhaps, to the facts that the majority of citizens have but little practical knowledge of either the necessity of a Hospital, or the vast amount of good it accomplishes. Except to those specially interested in works of charity, the Wards of a Hospital, filled with suffering men, women

and children, present no attractions to a visitor. The sad scenes of pain and misery repel rather than attract, and yet there can be no question as to the wisdom and expediency of a generous endowment of a Hospital, liberal and unsectarian in character, or any doubt as to the good resulting therefrom. A general argument for the support and endowment of Hospitals may be drawn from the fact that most of the valuable medical discoveries, which have rendered comparatively harmless many forms of disease hitherto fatal to human life, have been made in Hospital practice. Indeed, a physician is scarcely considered qualified for the practice of his profession, unless he has enjoyed the facilities and advantages only to be found within the walls of a well appointed Hospital. The invaluable knowledge and experience gained by the physician at the bedside of the charity patient in the Hospital are immediately employed in the treatment of similar cases in private practice. It may also be urged with great force, that the endowment of free beds is a most efficient and judicious method of philanthropy, and is not open to the objections which sometimes attend others. Money given or bequeathed for the relief of the poor, for education, or even for strictly religious purposes, may be so used as to encourage idleness, to propagate error, or to increase sectarian bigotry. The gift may thus fail to accomplish the design of the giver.

The object of a Hospital—saving human life, and restoring to health those stricken by disease—is so worthy, and so simple, that there can be no question as to the wisdom of making ample provision for the purpose. We would, therefore, commend this important matter to the thoughtful consideration of the benevolent citizens of Western Pennsylvania.

We would respectfully request your Board to use all needful efforts to secure from the State the amount for which application has been made.

In conclusion, we take pleasure in commending the prompt attention and skillful treatment given the patients by the members of the Staff, and the wisdom and economy manifested by the Superintendent, Thomas Chess, Esq., in his control of the internal affairs of the Hospital.

On behalf of the Executive Committee.

J. K. MOORHEAD,  
*Chairman.*

# ANALYSIS OF THE EXPENDITURES

OF THE

Medical and Surgical Department of the Western Pennsylvania Hospital,  
for the Year Ending October 1st, 1878.

## *Salaries and Wages.*

|                          |            |            |
|--------------------------|------------|------------|
| Officers' Salaries,..... | \$1,470 00 |            |
| Baker,.....              | 200 00     |            |
| Cooks,.....              | 401 00     |            |
| Chambermaids,.....       | 156 40     |            |
| Dining Room,.....        | 125 49     |            |
| Driver,.....             | 144 00     |            |
| Engineer, 1st,.....      | 300 00     |            |
| Fireman,.....            | 240 00     |            |
| Laundryman,.....         | 169 00     |            |
| Laundress,.....          | 168 00     |            |
| Laundry Girls,.....      | 444 17     |            |
| Nurses,.....             | 2,138 64   |            |
| Painter,.....            | 109 25     |            |
| Seamstress,.....         | 43 95      |            |
| Other Employes,.....     | 151 08     |            |
|                          |            | \$6,260 98 |

## *Subsistence.*

|                                  |           |
|----------------------------------|-----------|
| Apples,.....                     | \$ 129 91 |
| Butter,.....                     | 1,412 33  |
| Beans,.....                      | 11 01     |
| Baking Powder,.....              | 20 85     |
| Coffee,.....                     | 296 30    |
| Cheese,.....                     | 44 75     |
| Corn, Dried and Canned,.....     | 35 10     |
| Eggs,.....                       | 462 43    |
| Extract of Beef,.....            | 57 99     |
| Flour and Meal,.....             | 1,130 75  |
| Fish, Fresh,.....                | 56 56     |
| Fish, Salt,.....                 | 39 50     |
| Honey,.....                      | 12 67     |
| Lard and Hams,.....              | 80 70     |
| Lemons, Grapes and Berries,..... | 169 24    |
| Marketing,.....                  | 144 44    |

|                                  |                   |
|----------------------------------|-------------------|
| Meal, Oat, .....                 | \$ 25 00          |
| Meat, .....                      | 3,632 22          |
| Onions, .....                    | 56 70             |
| Oysters, .....                   | 43 60             |
| Potatoes, .....                  | 398 40            |
| Peaches and Apples, Dried, ..... | 52 70             |
| Peaches, Green, .....            | 67 35             |
| Prunes, .....                    | 113 15            |
| Poultry, .....                   | 59 39             |
| Pickles, .....                   | 12 00             |
| Rice, Hominy and Barley, .....   | 128 89            |
| Sugar, Molasses and Syrup, ..... | 832 30            |
| Small Groceries, .....           | 118 42            |
| Tea, .....                       | 300 52            |
| Turnips, .....                   | 5 00              |
| Turkeys, .....                   | 55 21             |
| Vinegar, Salt and Spices, .....  | 49 81             |
| Vegetables, .....                | 130 43            |
|                                  | <hr/> \$10,185 26 |

### *Medical Stores.*

|   |                  |
|---|------------------|
| Ale, Beer and Porter, .....               | \$ 257 88        |
| Alcohol, .....                            | 44 65            |
| Bandage Muslin, .....                     | 133 53           |
| Drugs and Chemicals, .....                | 1,252 63         |
| Fever Thermometers, .....                 | 10 50            |
| Liquors, .....                            | 286 63           |
| Oakum, .....                              | 138 33           |
| Oiled Linen, Sick Cups and Urinals, ..... | 40 25            |
| Sphygmograph, .....                       | 50 60            |
| Splints, Plaster, &c., .....              | 11 44            |
| Surgical Instruments, .....               | 82 70            |
|   | <hr/> \$2,309 14 |

### *Clothing and Shoes.*

|                             |                |
|-----------------------------|----------------|
| Clothing, Ready-made, ..... | \$ 285 82      |
| Clothing Materials, .....   | 197 39         |
| Shoes and Slippers, .....   | 173 90         |
|                             | <hr/> \$657 11 |

### *House Expenses.*

|                             |          |
|-----------------------------|----------|
| Brushes, .....              | \$ 55 83 |
| Blankets, .....             | 112 05   |
| Baskets, .....              | 5 75     |
| Brooms, .....               | 22 50    |
| Buckets, .....              | 4 65     |
| Coal, .....                 | 882 98   |
| Carpets and Linoleum, ..... | 236 36   |
| Clocks, &c., .....          | 7 37     |
| Crash for Towels, .....     | 12 56    |



|                                  |         |                  |
|----------------------------------|---------|------------------|
| Freight, .....                   | \$ 2 55 |                  |
| Furniture, .....                 | 102 75  |                  |
| Feathers, .....                  | 61 06   |                  |
| Gas, .....                       | 410 62  |                  |
| Glassware and Queensware, .....  | 130 79  |                  |
| Glass, Window, .....             | 22 58   |                  |
| Gas Fixtures, .....              | 8 00    |                  |
| Hardware, .....                  | 113 79  |                  |
| Mattresses, .....                | 177 18  |                  |
| Mosquito Bars and Matches, ..... | 24 65   |                  |
| Mouldings, .....                 | 41 89   |                  |
| Paint, Oil and Varnish, .....    | 413 21  |                  |
| Paper Border, .....              | 29 87   |                  |
| Quilts, .....                    | 25 00   |                  |
| Rubber Goods, .....              | 58 88   |                  |
| Sheetings, ....                  | 83 96   |                  |
| Soap and Starch, ....            | 412 00  |                  |
| Sewing Machine, .....            | 35 00   |                  |
| Sapolio and Lye, .....           | 16 00   |                  |
| Tinware and Repairing, .....     | 109 79  |                  |
| Ticking, .....                   | 42 11   |                  |
|                                  |         | <hr/> \$3,661 73 |

### *Permanent Improvements.*

|                                 |           |                 |
|---------------------------------|-----------|-----------------|
| Fencing, .....                  | \$ 670 35 |                 |
| Pipe Covering, .....            | 27 30     |                 |
| Repairs to Water Closets, ..... | 68 74     |                 |
| Roofing Barn, .....             | 67 00     |                 |
| Street Lamps, .....             | 12 00     |                 |
|                                 |           | <hr/> \$ 845 39 |

### *Repairs, Ordinary.*

|                                 |          |                 |
|---------------------------------|----------|-----------------|
| Castings, Range and Stove, ..   | \$ 42 49 |                 |
| Grate Bars, ....                | 73 91    |                 |
| Gum Gaskets, .....              | 34 00    |                 |
| Lumber, .....                   | 16 43    |                 |
| Plastering, Cement and Lime, .. | 60 15    |                 |
| Plumbing, .....                 | 142 62   |                 |
| Repairing Boiler, .....         | 260 47   |                 |
| Steam Fitting, .....            | 34 10    |                 |
|                                 |          | <hr/> \$ 664 17 |

### *Live Stock and Vehicles.*

|                             |           |                 |
|-----------------------------|-----------|-----------------|
| Feed, .....                 | \$ 389 77 |                 |
| Hay and Straw, .....        | 290 92    |                 |
| Harness and Saddlery, ..... | 10 35     |                 |
| Horse Shoeing, .....        | 38 75     |                 |
| Repairs to Wagons, .....    | 35 45     |                 |
| Two Fresh Cows, .....       | 105 00    |                 |
|                             |           | <hr/> \$ 870 24 |



*Miscellaneous.*

|  |          |            |
|--|----------|------------|
| Box Rent and Stamps, .....                     | \$ 24 00 |            |
| Check Stamps, .....                            | 4 50     |            |
| Directory, ....                                | 14 00    |            |
| Hymn Books, .....                              | 4 90     |            |
| Insurance, .....                               | 495 00   |            |
| Interest on Loan, .....                        | 185 00   |            |
| Interments, Allegheny Cemetery, .....          | 105 00   |            |
| Lithographing, .....                           | 11 00    |            |
| Lumber for Coffins, .....                      | 51 13    |            |
| Legal Fee, .....                               | 10 00    |            |
| Pittsburgh Infirmary, .....                    | 22 42    |            |
| Printing Reports, Blanks and Stationery, ..... | 196 05   |            |
| Railroad Tickets for Soldiers, .....           | 24 00    |            |
| Street Car Tickets, ....                       | 53 00    |            |
|  |          | \$1,200 00 |

*Recapitulation of Expenses.*

|                                |            |
|--------------------------------|------------|
| Salaries and Wages, .....      | \$6,260 98 |
| Subsistence, .....             | 10,185 62  |
| Medical Stores, .....          | 2,309 14   |
| Clothing and Shoes, .....      | 657 11     |
| House Expenses, .....          | 3,661 73   |
| Permanent Improvements, .....  | 845 39     |
| Repairs, Ordinary, .....       | 664 17     |
| Live Stock and Vehicles, ..... | 870 24     |
| Miscellaneous, .....           | 1,200 00   |

|  |             |
|--|-------------|
| Total amount of Warrants drawn on Treasurer by the<br>Executive Committee, ..... | \$26,654 38 |
|--|-------------|

## *Report of Superintendent.*

---

*To the Chairman and Executive Committee:*

GENTLEMEN:

With the close of another year, it becomes my duty to present you with a statement of the operations of the Hospital during that period.

The following, with accompanying tables, is respectfully submitted as my report for the year ending September 30th, 1878:

At the date of the last report eighty-six patients were occupying the different wards of the Hospital, and of this number forty-eight were male citizens, twenty-four discharged soldiers, and fourteen females. There were admitted during the year six hundred and twenty, as follows: Male citizens, three hundred and ninety; discharged soldiers, one hundred and nine; female adults, ninety-seven; and there have been born in the Hospital twenty-four children, eleven males and thirteen females, making an aggregate of seven hundred and six patients under the care of the Institution during the year.

The lowest number in the Hospital during the year was seventy-six; the highest was one hundred and eight; the average number was eighty-eight. Six hundred have been discharged or died. At this date there remain in the Hospital one hundred and six, as follows: male citizens, fifty-five; discharged soldiers, twenty-five, and females, twenty-six.

Of the patients admitted during the year, ninety-two were pay, (in full or in part,) and the average time that each of these patients remained in the Hospital was thirty days, equal to maintaining one patient twenty-seven hundred and sixty days.

The number of discharged soldiers under care during the year was one hundred and thirty-three, and the average time that they remained in the Hospital was eighty days; equal to maintaining one patient ten thousand six hundred and forty days or an

average of twenty-nine and fifteen hundredths discharged soldiers for the entire year.

Of other charity patients there were under the care of the Hospital four hundred and eighty-one who remained an average time of thirty-nine days each, equal to eighteen thousand seven hundred and fifty-nine days for one patient.

It will be seen by the foregoing statement that out of a total of thirty-two thousand one hundred and fifty-nine days of Hospital care, no less than twenty-nine thousand three hundred and ninety-nine were entirely exempt from pay, showing a daily average of eighty and fifty-four hundredths free patients.

The total expenses for the fiscal year amounting to twenty-six thousand six hundred and fifty-four and thirty-eight hundredths dollars (\$26,654.38,) which includes the following amounts for extraordinary expenses, viz.: Fencing grounds, six hundred and seventy dollars; repairs to water-closets, sixty-eight dollars; roofing barn, sixty-seven dollars; pipe covering, twenty-seven dollars; and insurance for the years 1879 and 1880, three hundred and thirty dollars; making a total of eleven hundred and sixty-two dollars, only a small part of which should be charged to the expenses of the past year.

The subsistence of officers, employes and patients, cost twenty-four and thirty-seven hundredths cents per day, and the gross cost, including all expenses, was eighty-two and twenty-four hundredths cents per day for each patient.

The following comparative statement of the actual cost of patients has been compiled from the published reports for the year 1877, of six large Hospitals in the Cities of Boston, New York and Philadelphia:

| Name.       | Whole Number of Patients. | Average Number of Patients. | Total Expenses. | Average Cost of Each Patient per Day. |
|-------------|---------------------------|-----------------------------|-----------------|---------------------------------------|
| No. 1       | 607                       | 55 $\frac{27}{100}$         | \$28,990 10     | \$1 43 $\frac{50}{100}$               |
| " 2         | 1,677                     | 190                         | 83,790 89       | 1 35 $\frac{28}{100}$                 |
| " 3         | 3,843                     | 271                         | 114,218 56      | 1 14 $\frac{90}{100}$                 |
| " 4         | 1,652                     | 153                         | 58,322 07       | 1 04 $\frac{28}{100}$                 |
| " 5         | 1,436                     | 199                         | 50,439 76       | 97 $\frac{50}{100}$                   |
| " 6         | 1,136                     | 147                         | 44,852 21       | 83 $\frac{49}{100}$                   |
| W. P. Hosp. | 706                       | 88                          | 26,654 38       | 82 $\frac{24}{100}$                   |

It gives me much pleasure to state that the members of the Staff of Physicians and Surgeons, and their Assistants, have responded promptly to all calls made upon them at all hours of the day and night, to relieve the sick and suffering.

Religious services have been held regularly on Sunday afternoons, through the kindness of the Clergymen of Pittsburgh and Allegheny Cities, to whom we are deeply indebted for their continued faithfulness, zeal and devotion, not only at the services, but very frequently at the bedside of the sick and the distressed.

The Choir of the Second Presbyterian Church, and the Choir of the North Avenue Methodist Episcopal Church, of Allegheny, have placed us under renewed obligations for music furnished on very many occasions during the year.

We cannot too highly appreciate, nor too warmly commend the faithfulness of that member of the Executive Committee, and his wife, who made the arrangements for these services from week to week during the year, and came several miles every Sabbath to join and assist in them. They have the unfeigned thanks of over seven hundred patients, who highly appreciate their labor of love.

To Mrs. Samuel M'Kee the Hospital is indebted for a contribution of five large volumes, containing a History of Pennsylvania Volunteers from 1861 to 1865, prepared in compliance with Acts of the Legislature, by Samuel P. Bates, a member of the Historical Society of Pennsylvania.

I desire to return thanks on behalf the Hospital to the Hon. J. K. Moorhead, for a large and valuable contribution of books and magazines; to Mrs. Anson Bidwell for five volumes of Littell's Living Age; and also to Mr. D. W. Bell, Mr. J. A. Harper, Mrs. Judge Stowe, Mrs. Joseph Brown, Mrs. Henry Holdship, Mrs. Sam'l M'Kee, Mrs. Wm. M'Creery, Mrs. Oudry, and many other ladies and gentlemen, for liberal supplies of papers and magazines.

During the past year the ladies of the Fruit and Flower Charity have been as faithful in their ministrations as ever, and by their cheerful presence and kindly gifts of flowers and delicacies, have lightened the burdens of many a suffering one. To them also, as heretofore, the Hospital is indebted for an abundant supply of good things at Thanksgiving and Christmas, as well as for fruit and vegetables in their season, and for donations of books and magazines at various times. The gratitude of every inmate of the Insti-

tution is theirs, and what is far better, the blessing of the Master, who says: "Inasmuch as ye have done it unto one of the least of these, my brethren, ye have done it unto me"

The Hospital is placed under renewed obligations to the proprietors of the following papers, who have kindly continued to furnish copies of their editions gratuitously, and they will please accept our thanks for the favor conferred: Pittsburgh "Commercial Gazette," "Chronicle," "Dispatch," "Leader," "Telegraph," "Post," "Christian Advocate," "Presbyterian Banner," "United Presbyterian," "Methodist Recorder," "Freiheits Freund," "Volksblatt," "Catholic," and Philadelphia "Republic." Our thanks are also due to Mr. R. J. Lamberton for the liberal gift of two cases of canned fruits and jellies.

The nurses and other employes deserve commendation for the faithful manner in which they have discharged their various duties.

For the promptness with which all the wants of our Institution have been met at your hands, as well as for your able counsel in the administration of its affairs, and for the continued evidences of your confidence, you have my thanks.

Respectfully submitted,

THOMAS CHESS,

*Superintendent.*



***Patients Admitted, Discharged and Deceased, during the  
Year ending September 30th, 1878.***

|                               |       |                                 |       |
|-------------------------------|-------|---------------------------------|-------|
| Remaining September 30, 1877: |       | Discharged during the year end- |       |
| Male Citizens,.....           | 48    | ing September 30th, 1878 :      |       |
| Discharged Soldiers,..        | 24    | Male Citizens,.....             | 361   |
| Females,.....                 | 14    | Discharged Soldiers,..          | 107   |
|                               | — 86  | Females,.....                   | 93    |
|                               |       |                                 | — 561 |
| Admitted during the year end- |       | Died during the year :          |       |
| ing September 30th, 1878 :    |       | Male Citizens,.....             | 32    |
| Male Citizens,.....           | 390   | Discharged Soldiers,..          | 1     |
| Discharged Soldiers,..        | 109   | Females,.....                   | 4     |
| Female Adults,.....           | 97    | Still Births :                  |       |
|                               | — 596 | Males,.....                     | 1     |
| Births during the year:       |       | Females,.....                   | 1     |
| Males,.....                   | 11    |                                 | — 39  |
| Females,.....                 | 13    |                                 |       |
|                               | — 24  | Remaining September 30, 1878:   |       |
|                               |       | Male Citizens,.....             | 55    |
| Total under care,.....        | 706   | Discharged Soldiers,.....       | 25    |
|                               |       | Females,.....                   | 26    |
|                               |       |                                 | — 106 |
|                               |       |                                 | 706   |

***Table Showing by what Authority the Patients were Admit-  
ted during the Year ending September 30th, 1878.***

|                                 |     |                                |     |
|---------------------------------|-----|--------------------------------|-----|
| Management of the Hospital—     |     | Directors Poor, County Home, . | 2   |
| Recent accidents and sick       |     | Guardians Poor, City Pittsb'gh | 5   |
| and disabled Soldiers, of       |     | Washington County, .....       | 1   |
| Western Pennsylvania,...        | 195 | Elk County,.....               | 1   |
| Members of Medical and Surgi-   |     | Mercer County,.....            | 1   |
| cal Staff,.....                 | 373 | Births,.....                   | 24  |
| Rail Road Companies,.....       | 15  |                                | —   |
| Directors Poor, Allegheny City, | 3   | Total,.....                    | 620 |

***Table Showing the Birthplace of Patients Admitted during  
the Year ending September 30th, 1878.***

|                    |     |                   |    |                   |     |
|--------------------|-----|-------------------|----|-------------------|-----|
| Alabama,.....      | 1   | Italy,.....       | 4  | Ohio,.....        | 20  |
| Canada,.....       | 8   | Kentucky,.....    | 2  | Pennsylvania,.... | 225 |
| Connecticut,.....  | 1   | Louisiana,.....   | 2  | Poland,.....      | 1   |
| Denmark,.....      | 1   | Maine,.....       | 2  | Prussia,.....     | 1   |
| Distriet Columbia, | 1   | Maryland,.....    | 9  | Scotland,.....    | 4   |
| England,.....      | 37  | Massachusetts,... | 3  | Switzerland,....  | 4   |
| France,.....       | 5   | Mississippi,..... | 1  | Virginia,.....    | 20  |
| Germany,.....      | 65  | Missouri,.....    | 1  | Wales,.....       | 7   |
| Indiana,.....      | 5   | New Hampshire,.   | 2  |                   |     |
| Iowa,.....         | 1   | New Jersey,.....  | 8  |                   |     |
| Ireland,.....      | 158 | New York,.....    | 19 |                   |     |
| Island St. Helena, | 1   | North Carolina,.. | 1  | Total,.....       | 620 |



*Table of Trades and Occupations of Patients Admitted during the Year ending September 30th, 1878.*

|                    |    |                     |     |                    |     |
|--------------------|----|---------------------|-----|--------------------|-----|
| Bakers,.....       | 3  | Firemen,.....       | 1   | Piano Makers,....  | 1   |
| Barbers,.....      | 2  | Florists,.....      | 2   | Porters,.....      | 1   |
| Barkeepers,.....   | 3  | Gardeners,.....     | 2   | Potters,.....      | 1   |
| Blacksmiths,.....  | 7  | Galvanizers,.....   | 1   | Printers,.....     | 8   |
| Bookbinders,.....  | 1  | Glass Blowers,...   | 3   | Puddlers,.....     | 18  |
| Bottlers,.....     | 1  | Hair Dressers,...   | 1   | Salesmen,.....     | 1   |
| Brakemen,.....     | 11 | Hair Spinners,...   | 1   | Sail Makers,.....  | 1   |
| Brewers,.....      | 1  | Harness Makers,.    | 2   | Sailors,.....      | 2   |
| Bridge Builders,.. | 1  | Hatters,.....       | 2   | Seamstresses.....  | 7   |
| Butchers,.....     | 3  | Housewives,.....    | 29  | Servants,.....     | 61  |
| Bricklayers,.....  | 4  | Iron Rollers,....   | 4   | Shoemakers,.....   | 8   |
| Cabinet Makers,..  | 1  | Kalsominers,.....   | 1   | Soldiers,..        | 1   |
| Carpenters,.....   | 6  | Laborers,.....      | 246 | Stone Masons,....  | 4   |
| Carriage Makers,.  | 2  | Lawyers,.....       | 1   | Switchmen, R. R.   | 1   |
| Car Inspectors,RR  | 1  | Letter Carriers,... | 1   | Tailors,.....      | 4   |
| Car Trimmers, “    | 1  | Machinists,.....    | 6   | Teachers,.....     | 1   |
| Conduetors, “      | 1  | Merchants,.....     | 3   | Teleg. Operators,. | 1   |
| Cooks,.....        | 2  | Miners.....         | 30  | Tobacconists, ...  | 3   |
| Coopers,.....      | 3  | Moulders,.....      | 1   | Waiters,.....      | 4   |
| Clerks,.....       | 13 | Musie Teachers,..   | 2   | Wood Carver,....   | 1   |
| Dentists,.....     | 2  | Nailors,.....       | 2   | Weavers,.....      | 2   |
| Drivers,.....      | 10 | No Occupation, ..   | 42  | Yard Master,.....  | 1   |
| Dyers,.....        | 1  | Painters,.....      | 5   |                    |     |
| Engineers,.....    | 4  | Peddlers,.....      | 3   |                    |     |
| Farmers,.....      | 12 | Physicians,.....    | 1   |                    |     |
|                    |    |                     |     |                    | 620 |

## *Report of Staff.*

*To the Board of Managers of the*

*Western Pennsylvania Hospital :*

GENTLEMEN :

We have the honor to submit the following brief account of professional work performed in this Hospital during the year ending October 1st, 1878 :

At the beginning of the Hospital year, there were eighty-six patients remaining, five hundred and ninety-six were admitted during the year, and twenty-four children were born in the Hospital ; making a total of seven hundred and six. Of this number four hundred and twenty-nine were discharged cured, one hundred and six were discharged improved, twenty-six were discharged unimproved, and the deaths numbered thirty-nine ; leaving one hundred and six remaining under treatment at the close of the year.

By referring to previous reports, it will be ascertained that the resources and accommodations of the Hospital were taxed to a greater extent than during any previous year of its history. The increased number of patients is to be attributed, not alone to the long continued depression in business, but also to the reputation which this Hospital has deservedly attained as a successful public charity. Being favorably located in the midst of a concentrated population of over two hundred thousand people, it is but natural that, under existing arrangements, the demands upon its resources should considerably exceed its revenues. The Cities of Pittsburgh and Allegheny should annually appropriate a sum sufficient to cancel the deficiency.

To you, gentlemen of the Board of Managers, we desire to express our appreciation of the confidence which you have reposed in us.

Our co-laborers in Hospital work, the Superintendent, Matron and Resident Medical Officers, have placed us under many obligations, and we can only refer in terms of commendation to the able manner in which their varied and difficult duties have been performed.

The appended statistical statement will be found interesting, as it furnishes a complete exhibit of the extensive variety of diseases, and manifold forms of injury treated during the year, with the result in every case.

Respectfully submitted,

W. SNIVELY,  
W. H. DALY,  
W. J. ASDALE,  
C. EMMERLING,

*Medical Staff.*

C. B. KING,  
JAS. McCANN,  
F. LEMOYNE,  
J. B. MURDOCH,

*Surgical Staff.*

TABULAR STATEMENT  
OF THE  
*DISEASES AND INJURIES*

TREATED DURING THE YEAR.

| DISEASE OR INJURY.               | Admitted. | DISCHARGED. |           |             | Died. | Remaining. |
|----------------------------------|-----------|-------------|-----------|-------------|-------|------------|
|                                  |           | Cured.      | Improved. | Unimprov'd. |       |            |
| GENERAL DISEASES.—CLASS A.       |           |             |           |             |       |            |
| Typhoid fever, . . . . .         | 26        | 18          | .....     | .....       | *6    | 2          |
| Remittent fever, . . . . .       | 6         | 6           | .....     | .....       | ..... | .....      |
| Ephemeral fever, . . . . .       | 2         | 2           | .....     | .....       | ..... | .....      |
| Ague, quotidian, . . . . .       | 38        | 33          | .....     | .....       | ..... | 5          |
| “ tertian, . . . . .             | 7         | 7           | .....     | .....       | ..... | .....      |
| Erysipelas, simple, . . . . .    | 1         | 1           | .....     | .....       | ..... | .....      |
| Parotitis, . . . . .             | 1         | 1           | .....     | .....       | ..... | .....      |
| GENERAL DISEASES.—CLASS B.       |           |             |           |             |       |            |
| Phthisis pulmonalis, . . . . .   | 18        | .....       | 8         | 3           | 4     | 3          |
| Tabes mesenterica, . . . . .     | 1         | .....       | .....     | .....       | 1     | .....      |
| Rheumatism, acute, . . . . .     | 40        | 32          | 7         | .....       | ..... | 1          |
| “ chronic, . . . . .             | 21        | .....       | 17        | 1           | ..... | 3          |
| Syphilis, primary, . . . . .     | 3         | .....       | 2         | .....       | ..... | 1          |
| “ secondary, . . . . .           | 24        | .....       | 15        | 3           | ..... | 6          |
| Cancer of testicle, . . . . .    | 3         | 2           | .....     | .....       | ..... | 1          |
| “ of mammary gland, . . . . .    | 1         | 1           | .....     | .....       | ..... | .....      |
| “ of penis, . . . . .            | 1         | .....       | .....     | .....       | ..... | 1          |
| “ of ilium, . . . . .            | 1         | .....       | .....     | .....       | ..... | 1          |
| “ of face, . . . . .             | 2         | 2           | .....     | .....       | ..... | .....      |
| “ of shoulder, . . . . .         | 1         | 1           | .....     | .....       | ..... | .....      |
| “ of uterus, . . . . .           | 2         | .....       | .....     | 1           | 1     | .....      |
| “ of scalp, . . . . .            | 1         | .....       | .....     | .....       | ..... | 1          |
| Tuberculosis of liver, . . . . . | 1         | .....       | .....     | .....       | 1     | .....      |
| Ascites, . . . . .               | 2         | 1           | .....     | .....       | ..... | 1          |
| General anasarca, . . . . .      | 1         | 1           | .....     | .....       | ..... | .....      |
| Diseases of the Eye.             |           |             |           |             |       |            |
| Conjunctivitis, acute, . . . . . | 4         | 2           | .....     | .....       | ..... | 2          |
| Ophthalmia, granular, . . . . .  | 1         | .....       | .....     | 1           | ..... | .....      |
| “ purulent, . . . . .            | 2         | 2           | .....     | .....       | ..... | .....      |
| Ulcer of the cornea, . . . . .   | 3         | 2           | .....     | .....       | ..... | 1          |
| Strabismus, . . . . .            | 1         | .....       | .....     | .....       | ..... | 1          |
| Cataract, hard, . . . . .        | 2         | 1           | .....     | .....       | ..... | 1          |

\*Four of these deaths occurred soon after admission.

*Tabular Statement of Diseases and Injuries.—Continued.*

| DISEASE OR INJURY.                         | Admitted. | DISCHARGED. |           |             | Died. | Remaining. |
|--|-----------|-------------|-----------|-------------|-------|------------|
|  |           | Cured.      | Improved. | Unimprov'd. |       |            |
| <i>Diseases of the Nervous System.</i>     |           |             |           |             |       |            |
| Softening of brain,.....                   | 2         | .....       | .....     | .....       | 2     | .....      |
| Sunstroke,.....                            | 1         | 1           | .....     | .....       | ..... | .....      |
| Paraplegia,.....                           | 8         | .....       | .....     | .....       | 4     | 4          |
| Epilepsy,.....                             | 6         | .....       | 6         | .....       | ..... | .....      |
| Hysteria,.....                             | 1         | .....       | .....     | .....       | ..... | 1          |
| Meningitis,.....                           | 1         | .....       | .....     | .....       | 1     | .....      |
| Dementia,.....                             | 8         | .....       | 2         | 4           | ..... | 2          |
| Hemiplegia,.....                           | 1         | .....       | 1         | .....       | ..... | .....      |
| Partial paralysis,.....                    | 4         | .....       | 2         | 2           | ..... | .....      |
| Locomotor ataxy,.....                      | 2         | .....       | 2         | .....       | ..... | .....      |
| Nervous debility,.....                     | 1         | .....       | .....     | 1           | ..... | .....      |
| Neuralgia,.....                            | 5         | 3           | 2         | .....       | ..... | .....      |
| Sciatica,.....                             | 1         | .....       | 1         | .....       | ..... | .....      |
| <i>Diseases of the Circulatory System.</i> |           |             |           |             |       |            |
| Phlébitis,.....                            | 1         | 1           | .....     | .....       | ..... | .....      |
| Epistaxis,.....                            | 1         | 1           | .....     | .....       | ..... | .....      |
| Pericarditis,.....                         | 2         | .....       | 2         | .....       | ..... | .....      |
| Valve disease of heart,.....               | 3         | 1           | 1         | .....       | 1     | .....      |
| Heart disease (not specified,).....        | 4         | 1           | 3         | .....       | ..... | .....      |
| Varicose veins,.....                       | 1         | .....       | 1         | .....       | ..... | .....      |
| <i>Diseases of the Respiratory System.</i> |           |             |           |             |       |            |
| Asthma,.....                               | 2         | .....       | 2         | .....       | ..... | .....      |
| Bronchitis, acute,.....                    | 4         | 4           | .....     | .....       | ..... | .....      |
| “ chronic,.....                            | 3         | .....       | 2         | 1           | ..... | .....      |
| Pleurisy, acute,.....                      | 1         | 1           | .....     | .....       | ..... | .....      |
| Pneumonia,.....                            | 16        | 12          | .....     | .....       | 3     | 1          |
| Congestion of lungs,.....                  | 1         | 1           | .....     | .....       | ..... | .....      |
| Hæmoptysis,.....                           | 2         | 2           | .....     | .....       | ..... | .....      |
| <i>Diseases of the Digestive System.</i>   |           |             |           |             |       |            |
| Diarrhœa, acute,.....                      | 9         | 9           | .....     | .....       | ..... | .....      |
| “ chronic,.....                            | 4         | 3           | .....     | .....       | 1     | .....      |
| Dysentery, acute,.....                     | 4         | 3           | .....     | .....       | ..... | 1          |
| Peritonitis,.....                          | 1         | .....       | .....     | .....       | 1     | .....      |
| Enteritis,.....                            | 3         | 3           | .....     | .....       | ..... | .....      |
| Tonsillitis,.....                          | 2         | 2           | .....     | .....       | ..... | .....      |
| Gastritis,.....                            | 4         | 2           | 1         | .....       | ..... | 1          |
| Constipation,.....                         | 1         | 1           | .....     | .....       | ..... | .....      |
| Typhlitis,.....                            | 3         | 3           | .....     | .....       | ..... | .....      |
| Ulcer of the rectum,.....                  | 1         | 1           | .....     | .....       | ..... | .....      |
| Hæmorrhoids,.....                          | 5         | 4           | .....     | 1           | ..... | .....      |
| Fistula in ano,.....                       | 5         | 2           | 1         | .....       | ..... | 2          |
| Hernia, strangulated,.....                 | 1         | 1           | .....     | .....       | ..... | .....      |
| “ scrotal,.....                            | 1         | .....       | .....     | .....       | ..... | 1          |
| Stomatitis,.....                           | 1         | .....       | .....     | .....       | ..... | 1          |
| Hernia, inguinal,.....                     | 1         | .....       | .....     | .....       | ..... | 1          |
| Fœcal fistula,.....                        | 1         | .....       | .....     | .....       | ..... | 1          |



*Tabular Statement of Diseases and Injuries.—Continued.*

| DISEASE OR INJURY.                                | Admitted. | DISCHARGED. |           |             | Died. | Remaining. |
|---|-----------|-------------|-----------|-------------|-------|------------|
|   |           | Cured.      | Improved. | Unimprov'd. |       |            |
| <i>Diseases of the Liver.</i>                     |           |             |           |             |       |            |
| Hepatitis,.....                                   | 3         | 3           | ....      | ....        | ....  | ....       |
| Cirrhosis,.....                                   | 1         | ....        | ....      | ....        | ....  | 1          |
| Obstruction of gall duct,.....                    | 1         | 1           | ....      | ....        | ....  | ....       |
| <i>Diseases of the Urinary System.</i>            |           |             |           |             |       |            |
| Cystitis, acute,.....                             | 2         | 2           | ....      | ....        | ....  | ....       |
| “ chronic,.....                                   | 3         | ....        | 1         | ....        | 1     | 1          |
| Bright's disease, chronic,....                    | 2         | ....        | 2         | ....        | ....  | ....       |
| Urinary fistula,.....                             | 4         | ....        | 1         | 3           | ....  | ....       |
| Diabetes mellitus,.....                           | 2         | 1           | 1         | ....        | ....  | ....       |
| <b>DISEASES OF THE GENERATIVE SYSTEM.</b>         |           |             |           |             |       |            |
| <i>Diseases of the Male Organs of Generation.</i> |           |             |           |             |       |            |
| Orethritis, acute, .....                          | 6         | 4           | 1         | ....        | ....  | 1          |
| Gonorrhœa,.....                                   | 3         | 1           | ....      | ....        | ....  | 2          |
| Enlarged prostate,.....                           | 1         | ....        | ....      | ....        | 1     | ....       |
| Venereal warts,.....                              | 2         | 1           | ....      | ....        | ....  | 1          |
| Stricture of urethra,.....                        | 3         | 1           | ....      | 2           | ....  | ....       |
| Spermatorrhœa,.....                               | 1         | 1           | ....      | ....        | ....  | ....       |
| Phagedenic ulcer of penis and scrotum,....        | 1         | 1           | ....      | ....        | ....  | ....       |
| <i>Diseases of Female Organs of Generation.</i>   |           |             |           |             |       |            |
| Uterine colic,.....                               | 1         | 1           | ....      | ....        | ....  | ....       |
| Cervicitis,.....                                  | 1         | 1           | ....      | ....        | ....  | ....       |
| Endocervicitis,.....                              | 1         | ....        | ....      | ....        | ....  | 1          |
| Endometritis,.....                                | 2         | 2           | ....      | ....        | ....  | ....       |
| Menorrhagia,.....                                 | 1         | 1           | ....      | ....        | ....  | ....       |
| Recto-vaginal fistula,.....                       | 1         | ....        | 1         | ....        | ....  | ....       |
| Procidentia uteri,.....                           | 3         | 2           | 1         | ....        | ....  | ....       |
| Lacerated perineum,.....                          | 1         | 1           | ....      | ....        | ....  | ....       |
| Placental polypus,.....                           | 1         | ....        | ....      | ....        | ....  | 1          |
| Uterine “ .....                                   | 1         | ....        | ....      | ....        | ....  | 1          |
| <i>Diseases of the Organs of Locomotion.</i>      |           |             |           |             |       |            |
| Suppurative arthritis,.....                       | 1         | ....        | ....      | ....        | 1     | ....       |
| Synovitis of knee-joint,.....                     | 3         | 2           | ....      | ....        | ....  | 1          |
| Anchylosis of knee,.....                          | 1         | 1           | ....      | ....        | ....  | ....       |
| Morbus coxæ,.....                                 | 2         | ....        | 1         | ....        | ....  | 1          |
| Neerosis of knee,.....                            | 2         | ....        | 1         | ....        | ....  | 1          |
| “ of tibia,.....                                  | 1         | ....        | ....      | ....        | ....  | 1          |
| “ of femur,.....                                  | 1         | ....        | ....      | ....        | ....  | 1          |
| “ of ankle,.....                                  | 4         | ....        | 3         | ....        | ....  | 1          |
| “ of metacarpal bones,.....                       | 2         | 1           | 1         | ....        | ....  | ....       |
| “ of metatarsal bones,.....                       | 1         | 1           | ....      | ....        | ....  | ....       |
| “ of head of humerus,....                         | 1         | 1           | ....      | ....        | ....  | ....       |
| “ of elbow joint,....                             | 1         | ....        | 1         | ....        | ....  | ....       |
| “ of bones of stump of leg,.....                  | 1         | ....        | 1         | ....        | ....  | ....       |
| “ bones of hand,.....                             | 1         | ....        | 1         | ....        | ....  | ....       |

*Tabular Statement of Diseases and Injuries.—Continued.*

| DISEASE OR INJURY.  | Admitted. | DISCHARGED. |           |             | Died. | Remaining. |
|---|-----------|-------------|-----------|-------------|-------|------------|
|   |           | Cured.      | Improved. | Unimprov'd. |       |            |
| <i>Diseases of the Cellular Tissue.</i>   |           |             |           |             |       |            |
| Abscess of mamma,.....  | 1         | 1           | .....     | .....       | ..... | .....      |
| “ of groin,.....  | 1         | 1           | .....     | .....       | ..... | .....      |
| “ of axilla,.....   | 1         | 1           | .....     | .....       | ..... | .....      |
| “ of hand,.....   | 3         | 3           | .....     | .....       | ..... | .....      |
| “ of pelvis,.....   | 2         | 2           | .....     | .....       | ..... | .....      |
| “ of thigh,.....  | 1         | 1           | .....     | .....       | ..... | .....      |
| “ of leg,.....  | 1         | .....       | .....     | .....       | ..... | 1          |
| “ of finger,.....   | 1         | 1           | .....     | .....       | ..... | .....      |
| “ of pereneum,.....   | 1         | 1           | .....     | .....       | ..... | .....      |
| <i>Diseases of the Cutaneous System.</i>  |           |             |           |             |       |            |
| Chronic eczema,.....  | 1         | 1           | .....     | .....       | ..... | .....      |
| Ulcer of leg,.....  | 32        | 25          | 2         | .....       | ..... | 5          |
| “ of stump,.....  | 4         | 3           | 1         | .....       | ..... | .....      |
| Sycosis,.....   | 1         | 1           | .....     | .....       | ..... | .....      |
| Frost bite,.....  | 1         | 1           | .....     | .....       | ..... | .....      |
| Fibro-cartilaginous tumor,.....   | 1         | .....       | .....     | .....       | ..... | 1          |
| <b>CONDITIONS NOT NECESSARILY CONNECTED WITH<br/>LOCAL OR GENERAL DISEASES.</b> |           |             |           |             |       |            |
| Debility,.....  | 35        | 22          | 4         | .....       | 1     | 8          |
| Pregnancy,.....   | 31        | 21          | .....     | 3           | ..... | 7          |
| Births,.....  | 22        | 19          | .....     | .....       | ..... | 3          |
| Still births,.....  | 2         | .....       | .....     | .....       | 2     | .....      |
| Malingering,.....   | 2         | 2           | .....     | .....       | ..... | .....      |
| Feigned pregnancy,.....   | 1         | 1           | .....     | .....       | ..... | .....      |
| Abortion,.....  | 1         | 1           | .....     | .....       | ..... | .....      |
| Inanition,.....   | 1         | .....       | 1         | .....       | ..... | .....      |
| <i>Poisons.</i>   |           |             |           |             |       |            |
| Alcohol, chronic,.....  | 22        | 20          | .....     | .....       | ..... | 2          |
| Lead,.....  | 1         | .....       | .....     | .....       | ..... | 1          |
| Opium, chronic,.....  | 2         | 2           | .....     | .....       | ..... | .....      |
| Opium, acute,.....  | 1         | .....       | 1         | .....       | ..... | .....      |
| <b>GENERAL INJURIES.</b>  |           |             |           |             |       |            |
| Burn of side and arm,.....  | 1         | 1           | .....     | .....       | ..... | .....      |
| Extensive burns, (face, trunk & extremities,)                                   | 1         | 1           | .....     | .....       | ..... | .....      |
| <i>Local Injuries of Head, Face and Neck.</i>                                   |           |             |           |             |       |            |
| Scalp wound,.....   | 6         | 6           | .....     | .....       | ..... | .....      |
| Gunshot wound of head,.....   | 1         | 1           | .....     | .....       | ..... | .....      |
| Wound of lip,.....  | 1         | 1           | .....     | .....       | ..... | .....      |
| “ of face,.....   | 2         | 2           | .....     | .....       | ..... | .....      |
| Deformity of face,.....   | 2         | .....       | 1         | .....       | ..... | 1          |
| Concussion of brain,.....   | 2         | 1           | .....     | .....       | 1     | .....      |
| Compression of brain,.....  | 4         | .....       | .....     | .....       | 4     | .....      |
| Contusion of neck,.....   | 2         | 1           | 1         | .....       | ..... | .....      |
| Fracture of inferior maxilla,.....  | 2         | 1           | .....     | .....       | ..... | 1          |
| “ of superior “.....  | 1         | .....       | .....     | .....       | ..... | 1          |
| “ of nasal bones,.....  | 1         | 1           | .....     | .....       | ..... | .....      |

*Tabular Statement of Diseases and Injuries.—Continued.*

| DISEASE OR INJURY.                             | Admitted. | DISCHARGED. |           |             | Died. | Remaining. |
|--|-----------|-------------|-----------|-------------|-------|------------|
|  |           | Cured.      | Improved. | Unimprov'd. |       |            |
| <i>Injuries of the Eye.</i>                    |           |             |           |             |       |            |
| Contusion of Eye,.....                         | 1         | 1           | ....      | ....        | ....  | ....       |
| <i>Injuries of the Chest, Back and Pelvis.</i> |           |             |           |             |       |            |
| Lacerated wound and burn of gluteal muscle,    | 1         | 1           | ....      | ....        | ....  | ....       |
| Sprain of back,.....                           | 1         | 1           | ....      | ....        | ....  | ....       |
| Caries of sacrum,.....                         | 1         | ....        | ....      | ....        | ....  | 1          |
| Fracture of ribs,.....                         | 1         | 1           | ....      | ....        | ....  | ....       |
| Gunshot wound of lung,.....                    | 2         | 1           | ....      | ....        | ....  | 1          |
| “ “ of abdomen,.....                           | 2         | 2           | ....      | ....        | ....  | ....       |
| <i>Injuries of the Upper Extremities.</i>      |           |             |           |             |       |            |
| Crushed hand,.....                             | 2         | 2           | ....      | ....        | ....  | ....       |
| Crushed fingers,.....                          | 2         | 2           | ....      | ....        | ....  | ....       |
| Incised Wound of hand,.....                    | 2         | 2           | ....      | ....        | ....  | ....       |
| Fracture of scapula,.....                      | 1         | ....        | ....      | ....        | ....  | 1          |
| “ of olecranon, compound,.....                 | 1         | 1           | ....      | ....        | ....  | ....       |
| “ of humerus, “.....                           | 1         | 1           | ....      | ....        | ....  | ....       |
| “ “ simple.....                                | 3         | 3           | ....      | ....        | ....  | ....       |
| “ of fore arm, “.....                          | 3         | 3           | ....      | ....        | ....  | ....       |
| “ “ compound,.....                             | 2         | 2           | ....      | ....        | ....  | ....       |
| “ of clavicle,.....                            | 2         | 2           | ....      | ....        | ....  | ....       |
| Gunshot wound of hand,.....                    | 1         | 1           | ....      | ....        | ....  | ....       |
| Incised wound of fore arm,.....                | 1         | 1           | ....      | ....        | ....  | ....       |
| Laceration of fore arm,.....                   | 1         | ....        | ....      | ....        | ....  | 1          |
| Ununited fracture of arm,.....                 | 1         | ....        | ....      | ....        | ....  | 1          |
| Burn of arm,.....                              | 1         | 1           | ....      | ....        | ....  | ....       |
| Irritable stump,.....                          | 1         | 1           | ....      | ....        | ....  | ....       |
| <i>Injuries of the Lower Extremities.</i>      |           |             |           |             |       |            |
| Fracture of tibia and fibula, simple,.....     | 1         | 1           | ....      | ....        | ....  | ....       |
| “ “ compound,.....                             | 3         | 3           | ....      | ....        | ....  | ....       |
| “ of femur, simple.....                        | 3         | 3           | ....      | ....        | ....  | ....       |
| “ of ilium,.....                               | 1         | 1           | ....      | ....        | ....  | ....       |
| “ of leg, compound,.....                       | 3         | 2           | ....      | ....        | ....  | 1          |
| “ of ankle, “.....                             | 1         | 1           | ....      | ....        | ....  | ....       |
| “ of both legs, compound,.....                 | 3         | 1           | ....      | ....        | 2     | ....       |
| “ of fibula,.....                              | 2         | 1           | ....      | ....        | ....  | 1          |
| “ of tibia, compound,.....                     | 1         | ....        | ....      | ....        | ....  | 1          |
| “ of leg,.....                                 | 11        | 10          | ....      | ....        | ....  | 1          |
| Sprained knee,.....                            | 3         | 3           | ....      | ....        | ....  | ....       |
| Sprained ankle,.....                           | 2         | 2           | ....      | ....        | ....  | ....       |
| Contusion of leg,.....                         | 6         | 5           | ....      | ....        | ....  | 1          |
| Wound of foot,.....                            | 3         | 3           | ....      | ....        | ....  | ....       |
| Gunshot wound of leg,.....                     | 2         | 2           | ....      | ....        | ....  | ....       |
| Crushed foot,.....                             | 6         | 4           | ....      | ....        | ....  | 2          |
| Contusion of foot,.....                        | 3         | 3           | ....      | ....        | ....  | ....       |
| Dislocation of patella,.....                   | 1         | 1           | ....      | ....        | ....  | ....       |
| “ of ankle, compound,.....                     | 1         | 1           | ....      | ....        | ....  | ....       |
| Total Diseases and Injuries,.....              | 706       | 429         | 106       | 26          | 39    | 106        |

# *Tabular Statement of Surgical Operations.*

| SURGICAL OPERATIONS.   | Admitted. | DISCHARGED. |           |             | Died. | Remaining. |
|--|-----------|-------------|-----------|-------------|-------|------------|
|  |           | Cured.      | Improved. | Unimprov'd. |       |            |
| Amputation of foot (choparts,).....  | 1         | 1           | ....      | ....        | ....  | ....       |
| “ “ “ (symes,).....  | 1         | 1           | ....      | ....        | ....  | ....       |
| “ of the arm,.....   | 1         | 1           | ....      | ....        | ....  | ....       |
| “ of the fore arm,.....  | 1         | 1           | ....      | ....        | ....  | ....       |
| “ “ fingers,.....  | 2         | 1           | 1         | ....        | ....  | ....       |
| “ “ thigh,.....  | 1         | 1           | ....      | ....        | ....  | ....       |
| “ of both legs,.....   | 2         | 1           | ....      | ....        | 1     | ....       |
| “ of the leg, .....  | 4         | 3           | ....      | ....        | 1     | ....       |
| “ “ toes,.....   | 3         | 3           | ....      | ....        | ....  | ....       |
| “ “ penis, for epithelioma,....  | 1         | ....        | ....      | ....        | ....  | 1          |
| Excision (partial) for necrosis of tibia,.....                             | 1         | ....        | ....      | ....        | ....  | 1          |
| “ “ “ femur,.....  | 1         | ....        | ....      | ....        | ....  | 1          |
| “ of fibro-cartilaginous tumor of inferior maxilla.....                    | 1         | ....        | ....      | ....        | ....  | 1          |
| “ of cicatrix of painful stump,.....                                       | 1         | 1           | ....      | ....        | ....  | ....       |
| “ of elbow-joint,.....   | 1         | 1           | ....      | ....        | ....  | ....       |
| “ of shoulder-joint,.....  | 1         | 1           | ....      | ....        | ....  | ....       |
| “ of epithelioma of face,.....   | 1         | 1           | ....      | ....        | ....  | ....       |
| “ “ of chest,.....   | 1         | 1           | ....      | ....        | ....  | ....       |
| “ “ of scalp,.....   | 1         | 1           | ....      | ....        | ....  | ....       |
| “ of tibia and fibula for necrosis, .....                                  | 1         | ....        | ....      | ....        | ....  | 1          |
| “ of mammary gland, for cancer, ....                                       | 1         | 1           | ....      | ....        | ....  | ....       |
| “ of testicle,.....  | 3         | 3           | ....      | ....        | ....  | ....       |
| Enucleation of eye ball,.....  | 1         | 1           | ....      | ....        | ....  | ....       |
| Extraction of cataract,.....   | 1         | 1           | ....      | ....        | ....  | ....       |
| Operation for fistula in ano, by incision,.....                            | 5         | 3           | 2         | ....        | ....  | ....       |
| “ for perineal rupture and prolapse }<br>“ of the uterus (perineoraphy,) } | 1         | 1           | ....      | ....        | ....  | ....       |
| “ (plastic) for distorted cheek,....                                       | 1         | 1           | ....      | ....        | ....  | ....       |
| “ for ununited fracture of humerus,.                                       | 3         | ....        | ....      | 2           | ....  | 1          |
| Urethro anal fistula,.....   | 2         | ....        | 1         | ....        | ....  | 1          |
| Abscess of hip-joint,.....   | 2         | 1           | 1         | ....        | ....  | ....       |
| “ of gr. 1,.....   | 1         | 1           | ....      | ....        | ....  | ....       |
| Reduction of dislocated patella,.....                                      | 1         | 1           | ....      | ....        | ....  | ....       |
| “ “ shoulder,.....   | 1         | 1           | ....      | ....        | ....  | ....       |
| Total number of Surgical Operations, .                                     | 50        | 34          | 5         | 2           | 2     | 7          |

RULES  
FOR THE  
*ADMISSION OF PATIENTS*  
TO THE  
City Department of the Western Pennsylvania Hospital.

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ARTICLE 1. Application for the admission of free patients may be made daily at the Hospital, (Sundays excepted,) to a member of the Executive Committee or to one of the attending Physicians or Surgeons.

The patient, if able, should in all cases apply in person; if unable to attend, the application may be made by a friend, and, if necessary, the patient will be visited by the attending Physician or Surgeon, who shall ascertain whether the applicant be a fit subject for admission.

Admission can only be obtained when free beds are vacant, and by a certificate of the Physician or Surgeon, countersigned by a member of the Committee, and addressed to the Superintendent. Every applicant shall engage to comply with the rules and regulations governing free patients. No persons shall be admitted to free beds except cases of acute disease, or recent accidents, but no cases of infectious or contagious disease, or Syphilis, can be received, nor patients who have been inmates of other hospitals within three months before their application, unless by the consent of the Executive Committee, nor can any patient be retained longer than two months without a special vote of the Board.

ART. 2. All persons suffering from recent accident or injury, shall be received into the Hospital without the usual forms of application.

ART. 3. Application for the admission of pay patients must be made to a member of the Committee, on whose certificate, countersigned by the Physician or Surgeon, they shall be received into the Hospital by the Superintendent, who, in conjunction with the Committee, shall take such securities as may be required.

The price of board and medical attendance, in ordinary cases, for private rooms and general wards, shall be such as the Committee may determine.

ART. 4. Pay patients, by making special arrangements with the Committee, as well as those sent by rail road and other corporations, may be ad-



mitted as boarders, and by conforming to the general rules of the Institution shall have all its benefits, and have the privilege of selecting their own Physician or Surgeon; provided they themselves shall compensate said Physician or Surgeon for their services.

ART. 5. Overseers and Directors of the Poor, any Church, Order, Benevolent Society or Corporation, may obtain admission for persons under their care, provided that their cases are such as are approved by the Committee and attending Physicians or Surgeons. In all such cases arrangements must be made with the Committee for the payment of whatever rate of charge for boarding they have determined upon, and give such security for the faithful payment of the same as this Committee may require.

ART. 6. Those cases considered by the medical officers most necessities, urgent and dangerous, and those which are most likely to admit of being relieved, are to have the preference in being received as patients.

ART. 7. The following cases are considered ineligible to the Institution :

1st. Those who, upon due examination, are considered incapable of relief.

2d. Those who have complaints to the cure of which other establishments have been appropriated.

3d. Those who, wanting food and not medicine, are more properly objects of relief from Directors of Poor and public charity.

4th. Patients becoming convalescent, are to be discharged by the attending Physician or Surgeon, as soon as possible, that their places may be filled by some other afflicted person.

Patients giving a wrong representation of themselves, their circumstances, their disorders, or otherwise, to gain admission, and who, after being admitted, are found to have any disorder not considered proper, are to be discharged.

No charity patient is to be continued longer than two months, except upon the recommendation of the medical officers that a more lengthened period will essentially conduce to the patient's health; exceptions to this rule are those cases of lingering disease, where death is inevitable.

Applications for admission may be made to the members of the Executive Committee :

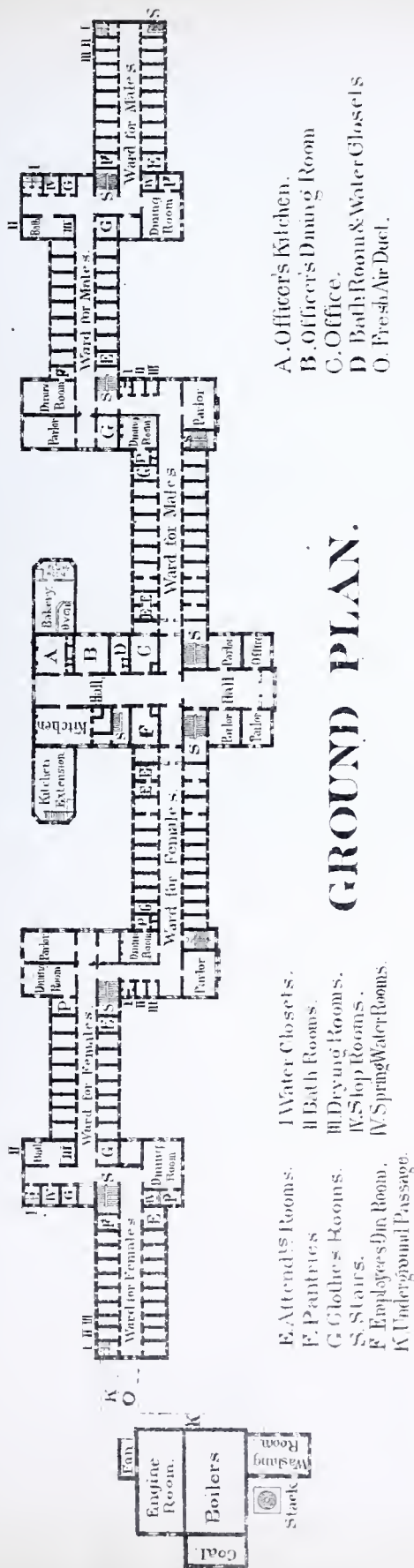
|                            |                                       |
|----------------------------|---------------------------------------|
| J. K. MOORHEAD, Chairman,  | 92 Diamond Street.                    |
| J. B. SWEITZER, Secretary, | 4th Avenue.                           |
| JOSEPH ALBREE,             | 71 Wood Street.                       |
| JAMES PARK, JR.,           | Black Diamond Steel Works.            |
| W. W. YOUNG,               | Lawrence Bank, Butler St. & Penn Av.  |
| WILLIAM MCCREERY,          | 349 Liberty Street.                   |
| ALEXANDER NIMICK,          | 96 Water " "                          |
| ORMSBY PHILLIPS,           | Allegheny.                            |
| JOHN H. SHOENBERGER,       | Exchange National Bank, Fifth Avenue. |
| JOHN W. CHALFANT,          | 66 Sandusky Street, Allegheny.        |















# *ANNUAL REPORT*

OF THE

MANAGERS

OF THE

# WESTERN PENNSYLVANIA HOSPITAL

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FOR 1879

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PITTSBURGH

MYERS, SHINKLE & Co., PRINTERS, CORNER OF WOOD STREET AND VIRGIN ALLEY

1880



# OFFICERS OF THE INSTITUTION.



## *President :*

JOHN HARPER.

## *Vice-Presidents :*

ROBERT C. LOOMIS, JOHN H. SHOENBERGER.

## *Secretary and Treasurer :*

JOHN A. HARPER.

## *Life Managers by Subscriptions of \$1,000 Each :*

|                     |                     |                    |
|---------------------|---------------------|--------------------|
| JOSEPH ALBREE,      | JOHN HOLMES,        | WILLIAM MORRISON,  |
| C. W. BATCHELOR,    | JOHN B. JACKSON,    | JAMES M'CANDLESS,  |
| F. S. BISSELL,      | B. F. JONES,        | WM. M'CREERY,      |
| F. R. BRUNOT,       | CHARLES KNAP,       | ALEXANDER NIMICK,  |
| JOHN W. CHALFANT,   | R. C. LOOMIS,       | ORMSEY PHILLIPS,   |
| THOMAS FAWCETT,     | REUBEN MILLER, JR.  | J. H. SHOENBERGER, |
| G. L. B. FETTERMAN, | WILSON MILLER,      | CHAS. H. SPANG,    |
| ABRAHAM GARRISON,   | J. K. MOORHEAD,     | J. B. SWEITZER,    |
| JOHN HARPER,        | M. K. MOORHEAD,     | W. W. YOUNG,       |
| WM. HOLMES,         | JOHN MOORHEAD,      | CHRISTOPHER ZUG.   |
|                     | JOSEPH S. MORRISON, |                    |

### ONE YEAR.

JAMES I. BENNETT,  
ROBERT BEER,  
JOHN H. RICKETSON,  
JOSEPH M. KNAP,  
O. METCALF,  
JAMES PARK, JR.  
WM. J. SAWYER,

### TWO YEARS.

WM. P. TOWNSEND,  
WM. M. DARLINGTON,  
RICHARD EDWARDS,  
WM. A. HERRON,  
B. L. FAHNESTOCK,  
P. H. MILLER,  
W. W. WALLACE,

### THREE YEARS.

WM. M. LYON,  
GEO. A. BERRY,  
F. H. COLLIER,  
J. A. HARPER,  
JOHN B. M'FADDEN,  
WM. ROSEBURG,  
WM. M'KNIGHT.

## *State Managers :*

HON. JOHN SCOTT, OF PHILADELPHIA. GEN'L D. B. M'CREERY, OF ERIE CO.  
C. E. BOYLE, ESQ., OF FAYETTE CO.

## *Monthly Committees :*

|                          |  |
|--------------------------|--|
| <i>January</i> , . . .   | MESSRS. M'KNIGHT, FAHNESTOCK AND PARK.                   |
| <i>February</i> , . . .  | " BISSELL, BATCHELOR, DARLINGTON AND JACKSON.            |
| <i>March</i> , . . . .   | " CHALFANT, JNO. MOORHEAD, SPANG AND WALLACE.            |
| <i>April</i> , . . . . . | " FETTERMAN, HERRON, METCALF AND M'KNIGHT.               |
| <i>May</i> , . . . . .   | " LYON, BERRY, W. HOLMES AND M'FADDEN.                   |
| <i>June</i> , . . . . .  | " COLLIER, EDWARDS, B. F. JONES AND SAWYER.              |
| <i>July</i> , . . . . .  | " WM. M'CREERY, TOWNSEND, GARRISON AND R. MILLER, JR.    |
| <i>August</i> , . . . .  | " J. HOLMES, P. H. MILLER, WILSON MILLER AND ROSEBURG.   |
| <i>September</i> , . .   | " BENNETT, PARK, O. PHILLIPS AND ZUG.                    |
| <i>October</i> , . . . . | " W. MORRISON, W. W. YOUNG, M. K. MOORHEAD AND M'KNIGHT. |
| <i>November</i> , . .    | " FAWCETT, NIMICK, WALLACE AND FAHNESTOCK.               |
| <i>December</i> , . .    | " BRUNOT, HERRON, JOS. S. MORRISON AND SPANG.            |

# INSANE DEPARTMENT, DIXMONT.



## *Executive Committee:*

F. S. BISSELL,  
R. C. LOOMIS,

JOHN B. JACKSON,  
P. H. MILLER,  
JOHN MOORHEAD,

JOHN H. RICKETSON.  
C. W. BATCHELOR.

---

## *Physician and Superintendent:*

DR. JOSEPH A. REED.

## *Assistant Physicians:*

DR. SAMUEL AYRES,

DR. H. A. HUTCHINSON,

DR. C. C. WYLEY.

---

## *Supervisor:*

SAMUEL CALDWELL.

## *Supervisress:*

MISS ELIZA HOPE.

## *Housekeeper:*

MISS E. W. RANKIN.

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## *Committee on Finance.—Dixmont and Twelfth Ward Hospitals:*

G. A. BERRY,  
WM. M'KNIGHT,  
JOHN W. CHALFANT,

JOHN B. JACKSON,  
R. C. LOOMIS,  
P. H. MILLER.

ALEX. NIMICK,  
WM. ROSEBURG,  
C. ZUG.


---

## *Committee on Fuel Fund.*

JOHN B. JACKSON,  
JOHN B. M'FADDEN,

WM. A. HERRON,  
W. J. SAWYER.

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 The foregoing Committees are alphabetically arranged, to choose their own Chairman, and meet on their own adjournment.



# Annual Report

OF THE

MANAGERS

OF THE

## WESTERN PENNSYLVANIA HOSPITAL.

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TO THE HON. DILLER LUTHER, M. D.,

*General Agent and Secretary of the*

*Board of Public Charities of Pennsylvania.*

SIR:—On behalf of the BOARD OF MANAGERS of the WESTERN PENNSYLVANIA HOSPITAL, I have the honor to lay before you a statement of its affairs, for the year ending with the 1st of October, 1879:

As these periodical reports must of necessity come before many readers unacquainted with the history of the Institution, I deem it proper, while stating the present condition of the Hospital, and the current events since my last report, to repeat information such as will impart to new readers some impression of the objects embraced in the plan of the founders of this Great Charity.

The Western Pennsylvania Hospital is composed of two separate and distinct establishments, eight miles apart, under one general management, to wit: the Department for the Insane, at Dixmont, on the right bank of the Ohio river; and the department for Medical and Surgical purposes, situated within the Twelfth Ward, of the City of Pittsburgh. The Hospital at

Dixmont, has charge of the Insane of Western Pennsylvania, committed to it by laws of the State, and, coming more especially under your supervision, I will refer to first, and afterwards to the Medical and Surgical Hospital.

#### THE HOSPITAL FOR THE INSANE, AT DIXMONT.

Since September 30, 1878, the number of patients in the Hospital was 590; since that time to the September 30, 1879, the admissions were 259; making the whole number under treatment during the year, 858. Of those, 249 have been discharged or died; leaving in the care of the Institution, at the date mentioned, 609 patients. For further information, I refer to the accompanying report of our Superintendent, Dr. J. A. REED.

During most of the past year the Hospital was crowded beyond its designed capacity, being constructed for the comfortable accommodation of four hundred and fifty patients; yet the sanitary condition of the inmates was excellent, owing to what we have frequently pointed out to you—the salubrity of the location; abundance of pure spring water for drinking and culinary purposes, and soft river water for bathing; perfect ventilation in the building; food varied and nourishing; amusements both within doors and in the open air, and a watchful care and supervision over the patients, to see that all that could be done for their health and comfort was performed.

In November last, the Guardians of the Poor of Pittsburgh removed the insane directly committed by them, to their new Hospital, erected on the City Farm. The number taken away was 64. Those committed by order of the courts yet remain, numbering 49. Six became private patients, eight were removed by friends; one died. It is to be hoped, for the sake of humanity, that this enterprise will not prove unsuccessful.

The new Asylum for the Insane, at Warren, will soon be in readiness for the reception of this afflicted class, to which our excess can be removed, which will probably reduce our numbers to the actual accommodations provided, and render our Hospital more curative than eustodial. It is a gratifying fact, which I have stated before, that “State patients” have never been denied admission, and the poor have had preference to the rich, in accordance with the design of the founders of the Institution.

The appropriation bill passed by the last Legislature, having, by reasons well known, failed to become a law; and the appropriation made at a previous session not having yet been paid to our Treasurer; it was essential that no improvements should be undertaken that would in any way embarrass the Hospital. Only such have been made as exigency prompted, and could not well be dispensed with. During the year just closed, the sum of \$19,590 60 has been expended, chiefly on labor done, which will materially add to the safety and utility of the Hospital, and which was charged up to the Improvement Account; and the sum of \$6,390 33 has been paid and charged to "Expense Account," for repairs to boilers, new boilers, covering steam pipe, and for new steam and water pipe.

The Boiler House, began in the previous year, has been completed. The locomotive boilers were in some respects modified and re-set, involving the handling of 80,000 brick. The old boilers were removed from the position they have occupied for years in the Laundry Building, and, after having been thoroughly overhauled and renovated, were re-set alongside the new boilers, thus making an efficient battery, either two of which are adequate in the coldest weather to warm the entire buildings. Heretofore the Hospital has been dependent on a single set, and in the event of accident, or their failure in extreme cold weather, intense suffering would have resulted to the patients. To obviate such contingency, the second pair were deemed absolutely necessary, and have been provided. Thus, an ample supply of steam, and abundance of water, taken by duplicate pipes from a point below the lowest water line in the river, is secured. The room formerly occupied by the old boilers in the Laundry, has been paved with flagstones; walls and ceiling plastered; large windows constructed for light and ventilation; and when finished and furnished with requisite machinery, will make one of the most commodious washing-rooms in the State. The western wall of the Laundry having proved defective, it was torn down and replaced by one of better material upon a new and secure foundation. The space gained by these alterations has been added to the engine room below, and the ironing room on the floor above. A new washing machine, and a steam mangle of the most approved style have been purchased, which, with the machinery already in use, will render the facilities for that department complete.

The deep and extensive trenches that were being constructed at the date of my last report, for the purpose of draining the disturbed ground, have been filled with stone, and covered with soil from the hill in the rear, bringing the surface to a regular slope, fit for ornamentation, whenever funds can be obtained for that purpose. The road leading eastward of the Hospital, through adjacent farms towards the city, has been completed, and is ready for macadamizing. Along this road a substantial board-walk, 2,358 feet in length and four feet wide, has been built; thus affording a temporary opportunity for the patients to take exercise, until a new road is made entirely within our own grounds.

It is proper to mention, that in these various improvements, 4,698 cubic yards of ditching has been done; and for water pipes, culverts, foundations, etc., 19,800 cubic feet of earth has been moved. For filling up the slope in front of the west wing, 13,555 cubic yards of earth were removed from the hill in the rear of the Hospital; and 4,253 perches of stone were quarried, hauled and placed in the ditches to drain off the springs, which were the source of trouble in causing the land-slides. There were 127 perches of hammer-dressed stone prepared and built in walls; 850 perches of rubble walls constructed; for culverts 111 perches of stone were used; 4,408 feet of flagstone were dressed and laid; 4,549 feet of road were paved; 86,596 brick were laid; 369 yards of plastering done; 10,917 square feet of sod laid on the slope in the rear of the Hospital; and, in addition to all this, fences, board-walks, buildings, etc., were kept in repair. This will show that the head and hands about Dixmont have not been idle.

The capacious lands upon which the Hospital for the Insane is erected, were entirely purchased at various times by the benefactions of private citizens. Composed of farm land and forest, hills and valleys, and commanding the most picturesque views, very little has been done to reclaim it from a state of nature. The means of the Institution have been husbanded, and used for imperative purposes, caused by necessity, leaving little for ornamentation. We have had trouble enough with ruptured and sliding grounds, cracked and damaged walls, and other embarrassing evils of a physical nature to contend with and overcome, and which we believe we have surmounted, and so we can turn our attention to improvements long thought of, but delayed for a "more convenient season." I have spoken of the opening and improvement of a public road to Allegheny City, which now



affords facilities to our patients for recreation. The Hospital should have *a better road through its own grounds*, where the patients would not be exposed to the impertinent gaze of thoughtless persons. All we could do hitherto was to prepare a survey, and ascertain that the improvement was feasible. Indeed, the work was commenced, when failure to realize the State Appropriation caused us to halt. We trust in Providence that this necessary avenue through our grounds will be undertaken, proceeded with and completed. The greater portion of our lands are almost inaccessible for a vehicle to traverse. We need walks and drives; for no greater benefit could be done to the afflicted patients than to construct such. The contemplated avenue will be about three miles in length, winding around the hills, and presenting to the vision views of rare and varied beauty. Still, it is not without apprehension that I call attention to it, for the undertaking will be one of considerable outlay, which my cautious colleagues may hesitate about.

It is not improper here to observe, that a large portion of the expenditures on the various improvements mentioned as accomplished, was derived from other sources than appropriations of the State. While the State, by its laws, commits to this Hospital so many of its afflicted wards; and the manner in which they are cared for has the strongest commendation of medical experts, as well as the approbation of the members of your honorable Board; a generous Commonwealth can hardly fail to acknowledge that assistance is due to this Institution, especially when others exclusively belonging to the State are receiving annually their full share of appropriations from the public treasury. We believe none are doing better service than ours for the poor insane; and we do not fear to institute comparison.

The farm, as in former years, has been well looked after, and has yielded its full return for the labor bestowed upon it, as the appended report of the products will attest.

The Treasurer's report, hereto submitted, exhibits the receipts and expenditures for the past fiscal year. The Report of the Finance Committee attests its correctness.

The report of the Chairman of the Executive Committee, Frank S. Bissell, Esq., hardly shows the labor, vigilance and oversight of this praiseworthy Committee. Their office is a very thankless one, for few know the work they have under-

taken to do. They have an oversight of the receipts and expenditures of this great household, and, in fact, the personal investigation of all the accounts, auditing of bills, drawing warrants on the Treasurer for payment, and keeping the proofs. They also, by a quorum of their number, visit Dixmont weekly, which is attended by sacrifice of time valuable to business men, to supervise the working of the establishment, and ascertain its wants and suggest the remedy; and also to counsel with the Superintendent in the cares and troubles incident to his arduous position. The report is appended.

There is also appended the report of the general operations of the Hospital, by its Superintendent and Physician, Dr. Joseph A. Reed. I need hardly say, it merits, like all similar reports of Dr. Reed, a thoughtful examination, for it embraces a year-history of the doings at Dixmont, and all things pertaining thereto. In my last annual report I expressed deep concern for the condition of Dr. Reed's health, and the hopes of its restoration. These hopes have been measurably realized, and it is the trust of the Managers that he may have physical and mental strength to long preside over the community of "minds diseased" entrusted to his watchful supervision, medical and psychological skill, and prudential care.

Drs. Ayres, Wiley and Hutchinson deserve the thanks of the Board, for they have been faithful to the trust confided to them. Mr. Samuel Caldwell, the experienced Supervisor, continues to hold the confidence of the Executive Committee, as well as Miss Eliza Hope, the Supervisoress. The other officers and employes, who have performed their duty with fidelity, have also the commendation of the Executive Committee.

#### THE TRUST FUNDS.

I call attention to the Annual Report of the Committee of Managers, to whom the earnings of the Trust Funds are confided, wherewith to purchase coal for the worthy poor of Pittsburgh and vicinity. These funds were bequeathed by two benevolent gentlemen—that of CHARLES BREWER direct to the Hospital, as almoner; and that of JAMES CRAWFORD to his executor, and by him conveyed to the Hospital. Both bequests received the sanction of the Legislature. The sums together, being increased through investment, now amount to \$84,358 96. The statement of the Treasurer of the Hospital, audited by the Finance Committee, is briefly as follows:



|  |                         |
|--|-------------------------|
| Balance on hand by Report of December 30, 1878.....                                      | \$2,567 45              |
| Earnings-realized since.....   | 5,107 12                |
|  | <hr/> \$7,674 57        |
| Expended for Coal, on orders of the Committee of Managers up to<br>November 4, 1879..... | \$3,874 56              |
| Balance on hand November 4, 1879.....  | <hr/> <u>\$3,800 01</u> |

The Committee, who are now chosen to distribute the earnings of the Fund, is composed of the following named gentlemen: Messrs. John B. McFadden, John B. Jackson, William A. Herron and W. J. Sawyer.

#### THE GENERAL HOSPITAL IN THE CITY.

On the 30th of September, 1878, there were 106 patients in the Medical and Surgical Department; 636 have been since admitted, making the number of 742 under treatment during the year. Of these, 637 were discharged or died; leaving in the Hospital on September 30, 1879, 105 patients.

For further particulars, I refer to the appended report of Hon. J. K. Moorhead, Chairman of its Executive Committee, and also to the report of the Superintendent, Mr. Thomas Chess.

As in former reports, I would again call attention to the work that this Hospital is doing for the sick, helpless and infirm, limited by neither local exclusiveness, or sectarian influences. Its Medical and Surgical staffs are composed of gentlemen of unquestionable skill and reputation in their profession, and doing with cheerfulness the work of humanity they have undertaken, are deserving of the thanks of the Institution. The officers of the Hospital, faithful in the execution of their duties, have the commendation of the Executive Committee.

After a tedious delay on the part of the Pennsylvania Railroad to erect a bridge across the tracks near Twenty-eighth street, that company has at last commenced the work, and, so far as it has progressed, it bears evidence of an intention to make the structure durable and satisfactory. Its early completion is now most desirable; for the danger of the present crossing is always imminent and perilous. The bridge when finished will make an easy access to the Hospital; and also afford facilities of travel to a region of the city fast filling with a working population.

The appeal made to our benevolent citizens, in our last report, for benefactions to increase the Endowment Fund, and thus enable this Department to do a greater work for the sick, helpless and infirm, I am sorry to say, has thus far proved fruitless of results. I call attention to the annexed report of Gen. Moorhead for a fuller exhibit of the operations of the Hospital during the year just closed.

The Treasurer's report, duly audited, contains an exhibit of the receipts and expenditures during the fiscal year. The Department is in debt. The balance of the State Appropriation of 1878 was paid to the Treasurer; but the failure of that of 1879, owing to the culpable negligence of Legislative officials, has been a source of serious embarrassment to the Hospital. During the year our receipts have fallen off by a decline in the rate of interest on part of the Endowment Fund, as well as by the failure to realize the interest due on the mortgage of the Library Hall Company.

A bequest of the late ARCHIBALD STEWART, who in his lifetime was a warm friend of the Institution, of twenty shares of Bank of Pittsburgh stock, with some dividends accumulated, was conveyed to this Department by a resolution of the Board of Managers. The stock was sold, and the total sum realized, including the dividends, amounted to \$1,285, which was applied as ordered, to the reduction of the note of \$6,000 held by the Bank of Pittsburgh, thus reducing that debt to \$4,715, and interest.

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Thirty-two years have transpired since the Western Pennsylvania Hospital was founded. Of the twenty-two original officers of the Institution, only five remain; and these, by the inevitable laws of nature, must soon join their colleagues in that realm from whence there is no return. As shadows we fleet away; but if we have builded well, the structures will remain. And what monuments can be more lasting than the two Hospitals which we helped to erect, for ministering relief to mental and bodily afflictions? During the past year, though numbering now fifty managers, we have had to write no obituary notices; the fifty still remain. As we have been leniently dealt with by the Giver of Life, we should be thankful to that protecting Providence which ordereth all things well.

By order of the Board.

JOHN HARPER,

*President.*

*December, 1879.*

## STATEMENT OF THE TREASURER

OF THE WESTERN PENNSYLVANIA HOSPITAL, (DEPARTMENT FOR THE INSANE.)  
AT DIXMONT, FOR THE YEAR ENDING OCTOBER 15TH, 1879.

Dr.

---

|  |              |
|--|--------------|
| To Balance, per statement, October 15th, 1878, ..... | \$15,966 67  |
| Earnings of Hospital during the year,.....           | 107,442 48   |
| Balance due the Treasurer,.....                      | 2,624 55     |
|  | <hr/>        |
|  | \$126,033 70 |


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Cr.

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|  |              |
|--|--------------|
| By Warrants drawn by Executive Committee on the Treasurer,<br>paid during the year, viz. : |              |
| For Salaries and Wages,.....   | \$30,938 22  |
| “ General Expenses,.....   | 75,449 04    |
| “ Permanent improvements, labor on grounds, grad-<br>ing, excavating, etc.,.....           | 19,590 60    |
| Outstanding Warrants of last year, paid,.....  | 55 84        |
|  | <hr/>        |
|  | \$126,033 70 |

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 No portion of the State Appropriation, approved May 16th, 1878, has been paid into the Treasury during the fiscal year.

The Treasurer holds a Bond of the Allegheny Valley Rail Road for \$1000; an investment.

J. A. HARPER,  
*Treasurer.*

We, the undersigned committee, hereby certify that we have examined the accounts of Mr. John A. Harper, Treasurer, as above, and find them correct and satisfactory.

(Signed,)

JOHN W. CHALFANT,  
P. H. MILLER,  
W. ROSEBURG,

Pittsburgh, October 29th, 1879.

*Committee.*

## Report of Executive Committee.

---

JOHN HARPER, ESQ.,

*President Western Pennsylvania Hospital.*

DEAR SIR:—Herewith we present a brief summary of the work of our Committee, at Dixmont, and trust, that in view of the more extended and detailed Report of the Superintendent, it may not appear superfluous. As heretofore, we have visited the Hospital weekly, and have endeavored to perform such duties as pertain to our position to the best of our ability—we hope wisely. During the year, an important work projected and begun in a previous one, has been carried along and completed, we think successfully, and will, we believe, result efficiently and economically—namely, the erection of two new boilers, and the repair of the old ones, and their location at a point of greater safety to the laundry operatives, and, at the same time gaining large space—much needed in that department. Of the other departments of the Hospital, the farm and garden, and the results thereof, we can merely refer you to the detailed reports of the various officers, embodied in the Superintendent's Report.

For several years our Committee have had in consideration several important subjects, which, from our knowledge of the condition and wants of the Hospital, have only been postponed on account of other pressing necessities, to which we have partly referred. First, a more complete and substantial enclosure of the premises fronting upon the rail road, and some other points, as a means of greater security against constant intrusion, and, at the same time, an improved appearance of the grounds.

The laying out and construction of a sufficient drive within our own property, and avoid, if possible, the exposure of the inmates upon the public highways, and danger resulting therefrom.

The removal of the present leaky and unsightly wood structure on top of the centre building, and the erection of a suitable substitute, which can be both useful and at the same time harmonize in appearance with the main building.

We have had also in consideration the addition of a two-story building at the rear of the main, intended for use as a chapel, the present room being now chiefly devoted to amusements, theatricals, &c., being entirely inadequate for the purposes for which it was originally designed—accommodating two hundred persons, while our average household will reach seven hundred.

The subjects herein referred to, and, although not absolutely vital, have presented themselves to us as important in furthering the safety, protection and comfort of the inmates of the Hospital, and, at the same time, to maintain the efficiency and character of the institution.

During the past few years, a great portion of our surplus means, through the unavoidable difficulties of the situation, has been buried in the ground, in the construction of ditches and barriers *to save the house*, hence, for some other important objects already alluded to, we have had but comparatively little. Taking into consideration, for a moment, what has been expended in securing the efficiency of other similar institutions throughout the state—not losing sight of the comparative good accomplished, or the crowded condition of the wards of the Hospital at Dixmont, always containing one-half more than it was designed to accommodate—we should not fear any comparison as to economic or other good results. Our time we give freely in behalf of whatever good can be accomplished, in co-operating with the efficient Superintendent in his efforts; and without whims or fancies of our own to gratify, we are anxious that Dixmont shall not retrograde in any respect; yet we cannot devote time taken from our business pursuits to contend against whatever influences may tend to delay the proffered aid of the State, which we do not claim in our own behalf, but the ever increasing number of insane. It is not our purpose to incur any indebtedness beyond our ability to meet, although at this writing we are several thousand dollars in arrears to Treasurer John A. Harper. Still, we have endeavored to indicate the more important wants of our Hospital as subjects for further consideration.

Herewith you will find a statement of receipts and disbursements for the year ending October 15th, 1879.



## RECEIPTS.

|   |                     |
|---|---------------------|
| Balance, October 15th, 1878,.....         | \$ 15,966 67        |
| Earnings during fiscal year to date,..... | 107,442 48          |
| Due John A. Harper, Treasurer,.....       | 2,624 55            |
| Total,.....                               | <u>\$126,033 70</u> |

## DISBURSEMENTS.

As per warrants by Executive Committee.

|   |                     |
|---|---------------------|
| Salaries and wages,.....  | \$ 30,938 22        |
| General expenses, including the sum of \$6,390 33,<br>which comprises such betterments as repairs to<br>boilers, covering of pipes, and new boilers,..... | 75,449 04           |
| Permanent improvements, including materials, roofing,<br>&c.,.....  | 5,362 70            |
| Wages, mechanics and laborers,.....   | 14,227 90           |
| Outstanding warrants of last year,.....   | 55 84               |
| Total,.....   | <u>\$126,033 70</u> |

We have at this date outstanding Warrants, as follows :

|          |                                |          |                   |
|----------|--------------------------------|----------|-------------------|
|          | R. Carson,.....                | No. 8897 | \$101 97          |
| Sept. 2— | H. P. Schwartz,.....           | " 8899   | 21 50             |
|          | Henriei & Lenz,.....           | " 8912   | 89 00             |
|          | Jno. Murray,.....              | " 8936   | 30 00             |
| Oct. 7—  | R. Carson,.....                | " 8941   | 127 35            |
|          | H. P. Schwartz,.....           | " 8942   | 39 20             |
|          | Wm. Turner,.....               | " 8948   | 22 10             |
|          | F. A. Meyer,.....              | " 8953   | 64 53             |
|          | Elverson, Sherwood & Co.,..... | " 8955   | 67 70             |
|          | R. P. Wallace,.....            | " 8963   | 37 45             |
|          | Jno. Stewart,.....             | " 8968   | 30 00             |
|          | H. Robinson,.....              | " 8971   | 91 83             |
|          | Robert McFarland,.....         | " 8973   | 31 86             |
|          | Jas. P. Barr,.....             | " 8974   | 8 00              |
|          | E. Axthelm,.....               | " 8976   | 21 25             |
|          | Mansfield Coal Co.,.....       | " 8977   | 563 62            |
|          | Total,.....                    |          | <u>\$1,347 37</u> |

And, in concluding, it is hardly necessary to repeat what has so frequently been said, as to the good condition and conduct of the various departments of the Hospital and the grounds, believing that the efforts of the Superintendent and other officers are constantly and earnestly directed to that object.

Respectfully, in behalf of Committee,

F. S. BISSELL,

*Chairman.*



# STATEMENT OF THE TREASURER

OF THE WESTERN PENNSYLVANIA HOSPITAL, SURGICAL AND MEDICAL DEPARTMENT, IN THE TWELFTH WARD, CITY OF PITTSBURGH, FOR THE YEAR ENDING OCTOBER 30TH, 1879.

*Dr.*

|   |    |                    |
|---|----|--------------------|
| To Balance in the Treasury, per last Annual Statement,.....   | \$ | 4 73               |
| RECEIPTS FROM ENDOWMENT FUND :  |    |                    |
| One year's interest on \$2,000 Allegheny Valley Rail Road Bonds, .....  | \$ | 146 00             |
| One year's interest on Note of Isabella Furnace Company, for \$41,383 71, .....   |    | 2,896 96           |
| One year's interest on \$57,000 Bonds of the City of Pittsburgh Water Extension Loan,.....  |    | 3,990 00           |
| Interest received from Mercantile Library Hall Co., on Bond & Mortgage of \$100,000, on acc't, .....  |    | 1,500 00           |
|   |    | <u>8,532 96</u>    |
| GROUND RENT : For one year, received from Pennsylvania Rail Road Company, .....   |    | 4,000 00           |
| STATE APPROPRIATION : Warrants of the Governor on the State Treasurer, for balance of the amount appropriated to this department of the Hospital, by the 3d Section of Act approved May 16, 1878, ..... |    | 11,250 00          |
| EARNINGS OF THE HOSPITAL DURING THE YEAR :  |    |                    |
| Received from pay patients, .....   |    | 3,445 98           |
| Sale of old scrap iron, .....   |    | 35 00              |
|   |    | <u>3,480 98</u>    |
| Proceeds of sale of Twenty Shares of the Stock of the Bank of Pittsburgh, at \$56 per share, (bequeathed by the late Archibald Stewart,) by direction of Board of Managers, .....                       |    | 1,120 00           |
| Accrued dividends on same, .....  |    | 165 00             |
|   |    | <u>1,285 00</u>    |
|   |    | \$28,553 67        |
| To Balance due Treasurer, .....   |    | 48 77              |
|   |    | <u>\$28,602 44</u> |

*Cr.*

|  |                    |
|--|--------------------|
| By Warrants drawn on the Treasurer, by the Executive Committee, paid during the year, .....  | \$27,317 44        |
| Amount paid on Note of this Department of the Hospital, of Six Thousand Dollars, held by the Bank of Pittsburgh, (which, with this reduction, still remains unpaid,) ..... | 1,285 00           |
|  | <u>\$28,602 44</u> |

J. A. HARPER, *Treasurer.*

# Report of Auditing Committee

OF THE SURGICAL AND MEDICAL DEPARTMENT OF THE WESTERN PENNSYLVANIA  
HOSPITAL, IN TWELFTH WARD, PITTSBURGH, FOR THE  
YEAR ENDING OCTOBER 30TH, 1879.

*To the President and Managers*

*of the Western Pennsylvania Hospital.*

GENTLEMEN:

The Auditing Committee of the Surgical and Medical Department of the Western Pennsylvania Hospital, beg leave to report, that we have carefully examined the Accounts and Vouchers of the Treasurer, Mr. John A. Harper, and find the same to be correct and satisfactory.

We have also examined and counted the securities belonging to this department, and find the same to be correct, to-wit:

---

|   |              |
|---|--------------|
| Bond and Mortgage, Mercantile Library Hall Co.,.....  | \$100,000 00 |
| Note of the Isabella Furnace Company, (an investment made by<br>the Board of Managers,) ..... | 41,383 71    |
| Registered Bonds of the City of Pittsburgh Water Extension<br>Loan,.....                      | 57,000 00    |
| Two Bonds of the Allegheny Valley Rail Road,.....   | 2,000 00     |
|   | <hr/>        |
|   | \$200,383 71 |

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All of which is respectfully submitted,

CHRISTOPHER ZUG,  
GEO. A. BERRY,  
WM. ROSEBURG,

*Committee.*

# Trust Funds.

*To the President and Board of Managers*

*of the Western Pennsylvania Hospital.*

GENTLEMEN :

We have examined the Trust Funds in the possession of the Treasurer, Mr. John A. Harper, and find the same to be correct.

These consist of securities belonging to the—

## BREWER FUEL FUND.

---

|   |             |
|---|-------------|
| City of Pittsburgh 5 per cent. Compromise Bonds,..... | \$13,400 00 |
| City of Pittsburgh 4 per cent, Compromise Bonds,...   | 11,000 00   |
| City of Pittsburgh 7 per cent. Water Loan Bonds,..... | 17,000 00   |
| Note of Isabella Furnace Company,.....                | 10,958 96   |
| Bond, secured by Mortgage,.....                       | 20,000 00   |
|   | \$72,358 96 |

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Securities belonging to the—

## CRAWFORD FUEL FUND.

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|   |             |
|---|-------------|
| City of Pittsburgh Water Loan Bonds,..... | \$12,000 00 |
|   | \$12,000 00 |

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All of which is respectfully submitted,

CHRISTOPHER ZUG,  
GEO. A. BERRY,  
WM. ROSEBURG,

*October 15th, 1879.*

*Committee.*

# REPORT

OF THE

## Brewer and Crawford Fuel Fund.

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 BREWER FUEL FUND.

*To the President and Board of Managers*

*of the Western Pennsylvania Hospital.*

GENTLEMEN:

During the past year, commencing December 30th, 1878, and ending October 13th, 1879, the Committee having charge of the Brewer Fuel Fund have given orders for 48,197 bushels of coal. For this amount warrants were drawn on Mr. John A. Harper, Treasurer, for \$3,260 13.

About two-thirds ( $\frac{2}{3}$ ) of the coal distributed in Pittsburgh passed through the hands of the "Society for the Improvement of the Poor."

In Allegheny almost the whole amount has been disbursed through the "Ladies Relief Society."

The following statement of Receipts and Disbursements from December 30th, 1878, to November 4th, 1879, is respectfully submitted:

Dr.

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|  |            |
|--|------------|
| Balance on hand December 30th, 1878,.....                      | \$2,167 58 |
| Earnings from December 30th, 1878, to October 13th, 1879,..... | 4,267 12   |
|  | <hr/>      |
|  | \$6,434 70 |

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Cr.

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|  |                  |
|--|------------------|
| By Warrant for printing.....             | \$ 23 50         |
| “ “ “ coal .....                         | 3,260 13         |
|  | <hr/> \$3,283 63 |
| Balance on hand November 4th, 1879,..... | \$3,151 07       |

---

|  |        |
|--|--------|
| Amount of Coal distributed—Pittsburgh..... | 27,222 |
| “ “ “ —Allegheny.....                      | 20,975 |
|  | <hr/>  |
| Whole number of bushels,.....              | 48,197 |

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JNO. B. McFADDEN,  
W. A. HERRON,  
W. J. SAWYER,

*Pittsburgh, December 27th, 1879.*

*Committee.*

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#### CRAWFORD FUEL FUND.

The following is a statement of the amount of coal distributed to the Poor, as per Will of James Crawford, for the year, from November, 1878, to November, 1879:

---

|   |                  |
|---|------------------|
| Balance on hand December 30th, 1878,.....                       | \$ 399 87        |
| Amount Earnings of Fund from Dec. 30, 1878, to Nov. 4, 1879,... | 840 00           |
|   | <hr/> \$1,239 87 |
| Expended for Coal,.....   | 590 93           |
|   | <hr/>            |
| Balance on hand November 4th, 1879,.....                        | \$ 648 94        |
|   | <hr/>            |
| Amount of Coal distributed.....                                 | 9,040 bushels.   |

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WM. A. HERRON,

*Pittsburgh, December 27th, 1879.*

*Committee.*







REPORT

OF THE

Physician  Superintendent

OF THE

INSANE DEPARTMENT.





## REPORT

OF THE

## Physician and Superintendent

OF THE

## INSANE DEPARTMENT.

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TO THE BOARD OF MANAGERS:

GENTLEMEN:—Again it becomes my duty to present for your consideration a statement of the operations of the Hospital during the year ending October 1st, 1879:

At the beginning of the year there were five hundred and ninety-nine patients under treatment, and by the admission of two hundred and fifty-nine during the year, the very large number of eight hundred and fifty-eight were under treatment during that period; and at the end of the year, three hundred and fifty men and two hundred and fifty-nine women, in all, six hundred and nine remained to occupy the various apartments of the Institution.

At no period since the organization of the Insane Department has the number of patients under treatment been so great. But I am glad to report that although the Hospital has been occupied so far beyond its capacity, there has been an exemption from all serious accidents, and a remarkable degree of good health has prevailed among our inmates.

The admission of two hundred and fifty-nine insane persons and the assignment of them to comfortable quarters in an Institution already over-crowded, involves an amount of anxiety and labor unknown, and of course unappreciated by those not familiar with the operations of a hospital for the insane.

Fortunately two hundred and forty-nine were discharged or removed, and we were thus enabled to close the year with but ten added to the number under treatment October 1st, 1878.

The highest number during the year was six hundred and thirty-two, the lowest five hundred and seventy-eight, and the average number was six hundred and nine.

Of those discharged, sixty-nine were restored, eighty-five were improved, thirty-nine were unimproved and fifty-six died.

Since the opening of the Hospital in 1856, three thousand nine hundred and eleven patients have been under treatment, and of this number, one thousand two hundred and eight have been restored, or rather more than thirty-three per cent. Nine hundred and thirty-eight have been discharged in an improved condition, some of whom recovered entirely in a short time after their discharge.

The good accomplished by the Hospital cannot therefore be estimated by the number discharged as restored.

The partial relief afforded to many who were removed before a cure was established, the improved physical health that leads to recovery, the comforts enjoyed by the incurable who remain with us, the protection secured for them from the annoyances and abuse of inconsiderate people, and the relief afforded to the patients' friends by the removal from their midst of an oftentimes dangerous and disturbing member of the family circle, must be considered in making an estimate of what may be and has been accomplished by the Institution under your care.

I am not then claiming too much for the Hospital, when I say that it has accomplished the high and humane object you had in view when the Institution was established ; and I may be permitted to assume that the past is but an earnest of the future, and to look forward to the day when a more advanced knowledge of the pathology of insanity will enable this, as well as all other institutions for the insane to return to society a much larger percentage of patients "clothed in their right mind" than has characterized the years that have passed. That the Hospital may continue to advance and enlarge its field of usefulness, it will be all important that the Institution may enjoy the fostering care of the Commonwealth and that the same liberality on the part of your Board in providing needed appliances for the care, comfort and cure of the patients, that has heretofore characterized your management of the Institution, shall continue. That such will be the case I have not a doubt.

As in previous years, we have during the one just passed, made every effort to place all patients in the midst of circumstances most



favorable for their recovery. They have been surrounded with every possible comfort, provided with neat, well furnished apartments, their various wants attended to, an abundance of pure air, water, and wholesome food furnished them, and at the same time, amusements of various kinds have been supplied to relieve the monotony of their lives.

The contentment and quietness of our patients, resulting from this treatment, is so decidedly marked and prevalent throughout the Institution, as to attract the attention of official visitors and call forth inquiries as to how it has been accomplished.

#### IMPROVEMENTS AND REPAIRS.

The improvements made during the year to the buildings and premises have not been as extensive as they should have been, for the very good reason that the appropriation made by the Legislature at the session of 1877-78 has not been paid to your Treasurer, and the appropriation bill passed by the last Legislature having failed to become a law by not receiving the proper signatures.

Realizing that it was not wise for the Institution to become embarrassed by debt, only such improvements as were in progress at the date of the last report were carried forward.

Other improvements that were very essential, are for the present abandoned, and cannot be undertaken until the moneys appropriated by the State are obtained.

Among the improvements carried forward and completed are the boiler house, the removal of the old boilers from the laundry building to the new house, the thorough repair of the old boilers and the resetting of them, the conversion of the old boiler room into a capacious wash-room, the introduction of new machinery to the laundry, the purchase and fitting up of a mill for grinding corn and cutting feed, the construction of deep and extensive ditches and filling the same with stone, through the sloping ground in front of the west wing, the quarrying of the stone for filling the ditches, for paving and for building walls, the construction of a board walk four feet wide and about half a mile in length, the grading of the road through adjoining farms to connect with the State road and leading towards the City, the planting of twelve thousand raspberry bushes, the removal of earth from the rear of the building to cover the ditches in front of the west wing, paving of roads, sodding of terraces, construction of stone culverts, building fences, &c., &c.

In the House all necessary repairs have been made, worn out furniture has been replaced with new, walls have been repainted, carpets renewed, and in all respects we believe you will find the various apartments of the Hospital in better condition than at the date of last report. In carrying forward these improvements, which were absolutely necessary, very considerable expense was incurred, and moneys that properly belonged to and should have been used to pay the current expenses of the Institution, were from necessity diverted from their proper channel to pay for the same, which, of course, will be reimbursed when the appropriations made by the State are received.

#### EXPENDITURES.

For a detailed statement of the expenditures during the year, I refer you to the paper annexed to this report, prepared from the books of the Hospital. You will observe that while the average number of patients is much larger than in any previous year, the aggregate expenditures for the maintenance of the House is not proportionally increased, while the average cost per patient is considerably less.

In this connection I beg leave to call your attention to a table annexed, prepared by the Superintendent of the Eastern Virginia Lunatic Asylum, setting forth the cost of maintenance of insane persons in forty-nine institutions. You will find that the cost of maintenance in this Institution is ten dollars per year for each patient less than the average, while twenty-seven of the forty-nine institutions expend a larger sum per year on each patient than is expended in this one.

It is evident then, that if the Hospital is to maintain its position among the better institutions of the country, the amount expended upon patients cannot be reduced below the figures given in the table referred to. On the contrary, it might be considerably increased without going beyond the cost of maintenance in other Insane Hospitals of this State.

#### FARM AND GARDEN.

In the report furnished to me by the Farmer you will find that the products have been as varied and abundant as in previous years. The large quantity of potatoes, tomatoes, turnips, parsnips, peas, lettuce, corn and other vegetables; 170 bushels of strawberries, 860 bushels of apples, attest the fidelity and ability of the Farmer in the discharge of his duties.

A list of the ornamental and flowering plants which have been propagated in our green houses, and set out in the large and numerous beds around the Hospital building, is also given, which show that the green houses, although neither expensive or especially ornamental, amply compensate for the cost incurred in their erection.

Under the immediate supervision of the Farmer, 4,698 cubic yards of earth have been removed in the construction of ditches; 12,555 cubic yards were taken from the rear to the slope in front of the Hospital; 4,253 perches of stone were quarried, hauled and placed in the ditches; 127 perches of cut stone were built in walls; 339 perches of stone were built in rubble walls; 111 perches of stone were used in constructing culverts; 4,649 square feet of road-way were paved; 4,408 square feet of flagstone were laid; 10,917 square feet of sodding were laid; 86,596 brick were built in walls; 369 yards of walls and ceilings were plastered; 19,800 cubic feet of ditches, for pipes, culverts and foundations, were dug; and in addition to all this, fences were built, out-buildings have been repaired, board walks constructed and roads kept in order.

#### AMUSEMENTS.

Patients have been provided with amusements and diversions during this as in former years, and have enjoyed concerts, theatricals, stereopticon exhibitions, calisthenics, reading, billiards, bagatelle, croquet, riding, walking, &c.

The following table will show to what extent these several means of amusements have been enjoyed by the patients. On the supposition that but one person did all the walking, riding, &c., the figures show how often he or she was so engaged:

|                                | MALE.  | FEMALE. | TOTAL. |
|--------------------------------|--------|---------|--------|
| Walking.....                   | 36,410 | 17,998  | 54,408 |
| Magic Lantern Exhibitions..... | 9,337  | 4,085   | 11,422 |
| Working on Farm.....           | 9,011  | .....   | 9,011  |
| Attending Church.....          | 10,704 | 8,330   | 19,034 |
| Calisthenics.....              | 689    | 1,141   | 1,830  |
| Social Parties.....            | .....  | 3,338   | 3,338  |
| Dramatic Entertainments.....   | 130    | 132     | 262    |

## ACKNOWLEDGMENTS.

To the editors of the following papers we are indebted for gratuitous copies of their editions, sent for the use of the patients: The Pittsburgh "Chronicle," the Allegheny "Mail," "Freiheits Freund," the "Republikaner," the Allentown "Zeitschrift," "Catholic" (Pittsburgh,) "Christian Advocate," the "United Presbyterian," "Presbyterian Banner," Clarion "Jacksonian."

To the Rev. W. H. Kineaid we are under obligations for a package of religious papers, and to the editors of the "United Presbyterian" for twenty-five copies of their paper every week.

To Miss Jennie Loomis we are indebted for the New York "Witness" every week during the year.

Since 1867 John Holmes, Esq., and Mr. R. Miller, Jr., have every year provided an abundance of oysters for the entire household on Thanksgiving and Christmas; and since 1871, until his death, Isaac Jones, Esq., made the same generous provision for every New Year's day, and I should be doing injustice to my feelings did I not acknowledge these oft repeated acts of generosity on the part of those gentlemen.

That the patients should in this, as in previous years, enjoy as much of the good things of the season as possible, Mr. John Holmes donated thirty-five dollars to purchase oysters for Thanksgiving day, Mr. R. Miller, Jr., gave thirty-five dollars for a like purpose on Christmas, and Mr. John Moorhead very kindly donated thirty-five dollars to purchase the oysters for New Year's day.

I am glad to be able to acknowledge the receipt of an elegant portrait of Mr. Isaac Jones, donated by his family. This portrait has, with the others previously donated, been placed in the main entrance hall of the building, and is seen by all visitors, and will not only serve to perpetuate the memory of this good man, who for years aided and faithfully watched over the interests of the Institution as Vice-President of your Board, and as a member of the Executive Committee, but will enable him, "although dead, to speak," and encourage others to like deeds of charity to their fellow men.

We have also received from Mr. J. T. Speer a life-sized bust of his father, Alexander Speer, Esq., for many years a manager of the Hospital.



We are under obligations to Prof. W. H. Slack for a very interesting description of his trip through Europe, made specially entertaining by vocal and instrumental music.

The Rev. Mr. Stewart gave to the patients a very interesting and amusing, but instructive lecture, entitled "Footprints," and the Rev. Mr. Caldwell favored them by a lecture on "India," and to both of these gentlemen I extend thanks.

To Mrs. E. A. Sawyer, of Allegheny City, we are especially indebted for the arrangement of and placing before our patients a very pleasant entertainment, consisting of vocal and instrumental music and recitations, suiting all manner of taste. Mrs. S. presided at the piano, and in her usual excellent style directed the entertainment, in which quite a number of amateur and professional musicians and elocutionists participated. The music, recitations, &c., were highly enjoyed by the patients, and the hearty and judicious applause liberally bestowed at the opportune moments showed how keenly they relished such diversions to the monotony of hospital life. In this connection I desire to extend thanks to John B. Kennedy, Esq., for the interest manifested by him in securing the services of Mrs. Sawyer and the ladies and gentlemen who accompanied her on that occasion.

We are also indebted to Messrs. McCandless, Jamison & Co. for a very large and valuable lot of fancy goods to distribute to the patients as Christmas gifts.

To Mr. John Porterfield & Co. we are indebted for one box of oranges and one hundred and fifteen pounds of candies.

To Messrs. Reymer Bros. for one hundred pounds of candies; to Messrs. Rhodes & Wagener two boxes of oranges; to S. S. Marvin & Co. one barrel of fancy crackers; to Messrs. Klee Bros. one dozen bottles of Claret wine and one large pound cake; all of which served to make the patients feel that although secluded from the world, they had friends who were anxious and willing to contribute something to their enjoyment during the holidays.

To Mr. Watters the Institution is indebted for five thousand raspberry plants.

The officers of the Hospital are the same, with one exception, as at the date of last report.

Drs. Ayres and Wiley still hold the position of Assistant Physicians, Mr. Samuel Caldwell that of Supervisor of the Men's Ward, Miss Hope that of Supervisoress of the Women's Ward, and Miss Rankin that of Housekeeper. They have all performed their duties faithfully and efficiently, and are entitled to your commendation and my thanks.

The number of patients under our care having increased so largely, involving for your Superintendent an amount of labor seriously interfering with that relaxation so necessary to his recovery, your Committee were so considerate as to authorize the appointment of a third Assistant Physician. This position I have given to Dr. H. A. Hutchinson, of Trenton, New Jersey. Having had every opportunity for preliminary and medical education, he enters upon his duties with fair prospects of attaining a high and useful place in his profession, and I cheerfully commend him to your kind consideration.

Mr. George Gray still holds the position of Engineer, Mr. J. T. Richey that of Second Engineer, Mrs. Egan that of Laundress, and Mr. W. Knoderer that of Farmer. They have all performed their duties faithfully, and are entitled to my thanks.

Before closing this report I desire to express my sincere thanks to the President of your Board, and the members of your Executive Committee, for their constant and cordial support, and by frequent visits and kind counsel, assisting me very materially in the discharge of my duties.

Again commending the Institution to the protection of the same kind Providence that has watched over it and given to it prosperity in the past, I enter upon the duties of another year.

Respectfully submitted,

J. A. REED.

*Dixmont, October 1, 1879.*



## TABLE SHOWING THE COST PER CAPITA

— IN —

FORTY-NINE HOSPITALS, DURING 1878.

---

|  |          |
|--|----------|
| 1 State Lunatic Asylum, Fulton, Mo.....  | \$208 08 |
| 2 Oregon Hospital for the Insane, Portland,.....   | 286 00   |
| 3 State Lunatic Asylum, Worcester, Mass.....   | 203 32   |
| 4 Insane Asylum, State of California, Stockton,.....                                     | 155 75   |
| 5 Northern Hospital for the Insane, Elgin, Ill.....                                      | 220 60   |
| 6 Hospital for the Insane, Lincoln, Neb.....   | 217 36   |
| 7 Iowa Hospital for the Insane, Mt. Pleasant,.....                                       | 192 00   |
| 8 Minnesota Hospital for the Insane,.....  | 169 36   |
| 9 State Homœopathic Asylum, Middletown, N. Y.....  | 332 80   |
| 10 Hospital for the Insane, Independence, Iowa,.....                                     | 192 40   |
| 11 St. Louis Insane Asylum, Missouri,.....   | 194 22   |
| 12 Central Kentucky Lunatic Asylum, Anchorage,.....                                      | 182 30   |
| 13 New York State Lunatic Asylum, Utica,.....  | 281 50   |
| 14 State Lunatic Hospital, Northampton,.....   | 179 41   |
| 15 Pennsylvania State Lunatic Hospital, Harrisburg,.....                                 | 232 96   |
| 16 State Asylum for the Insane, Morris Plains, N. J. (State patients),.....              | 234 00   |
| 17 Willard Asylum for the Insane, N. Y.....  | 162 24   |
| 18 Alabama Insane Hospital, Tuscaloosa,.....   | 167 20   |
| 19 New Hampshire Asylum for the Insane, Concord,.....                                    | 260 00   |
| 20 Lunatic Asylum, Jackson, Miss.....  | 170 00   |
| 21 Maryland Hospital for the Insane,.....  | 214 77   |
| 22 Tennessee Hospital for the Insane, Nashville,.....                                    | 159 87   |
| 23 Asylum, Brattleboro, Vermont,.....  | 180 00   |
| 24 State Hospital for the Insane, Danville, Pa.....                                      | 200 72   |
| 25 Insane Asylum of North Carolina, Raleigh (some permanent improvements included,)..... | 232 10   |
| 26 State Asylum for Insane Criminals, N. Y.....  | 202 43   |
| 27 State Lunatic Asylum, St. Joseph, Mo.....   | 184 34   |
| 28 State Hospital for the Insane, Danvers, Mass.....                                     | 181 63   |
| 29 Government Hospital for the Insane, Washington, D. C.....                             | 223 00   |
| 30 Central Hospital for the Insane, Jackson, Ill.....                                    | 206 96   |

|               |  |            |
|---------------|--|------------|
| 31            | WESTERN PENNSYLVANIA HOSPITAL FOR THE INSANE, DIXMONT    | \$189 28   |
| 32            | Connecticut Hospital for the Insane, Middletown,.....    | 195 00     |
| 33            | South Carolina Lunatic Asylum, Columbus,.....            | 177 00     |
| 34            | Maine Insane Hospital, Augusta,.....                     | 162 50     |
| 35            | Cleveland Asylum for the Insane, Newburg, Ohio.....      | 166 63     |
| 36            | West Virginia Hospital for the Insane, Weston,.....      | 115 95     |
| 37            | Eastern Lunatic Asylum, Lexington, Ky.....               | 180 00     |
| 38            | Western Lunatic Asylum, Staunton, Va.....                | 141 84     |
| 39            | Michigan Asylum for the Insane, Lansing,*.....           | 230 80     |
| 40            | Northern Hospital for the Insane, Oshkosh, Wis.*.....    | 220 00     |
| 41            | Western Kentucky Lunatic Asylum, Hopkinsville, Ky.*..... | 167 89     |
| 42            | Illinois Southern Hospital for the Insane, Anna,*.....   | 203 66     |
| 43            | Dayton Asylum for the Insane, Ohio,*.....                | 194 59     |
| 44            | Columbus Asylum for the Insane, Ohio,*.....              | 237 80     |
| 45            | State Lunatic Asylum, Taunton,*.....                     | 215 13     |
| 46            | Wisconsin State Hospital, Madison,*.....                 | 237 47     |
| 47            | State Lunatic Asylum, Texas,*.....                       | 189 73     |
| 48            | Eastern Lunatic Asylum, Williamsburg (1879).....         | 148 94     |
| 49            | Central Lunatic Asylum, Richmond,.....                   | 171 23     |
|               |  | <hr/>      |
|               |  | \$9,772 77 |
|               |  | <hr/>      |
| Average,..... |  | \$199 44   |
|               |  | <hr/>      |

\* Per capita taken from reports.



INSANE DEPARTMENT.



Statistical Tables, 1879,



—1855=1879.—





TABLE I.

Admissions and Discharges, Sept. 30, 1878, to Sept. 30, 1879.

| ADMISSIONS AND DISCHARGES.                           |  |  |  | Male. | Female. | Total. |
|--|--|--|--|-------|---------|--------|
| Number in House, Sept. 30, 1878.....                 |  |  |  | 332   | 267     | 599    |
| Admitted from Sept. 30, 1878, to Sept. 30, 1879..... |  |  |  | 139   | 120     | 259    |
| Total number under treatment.....                    |  |  |  | 471   | 387     | 858    |
| DISCHARGES.  |  |  |  | Male. | Female. | Total. |
| Recovered.....                                       |  |  |  | 32    | 37      | 69     |
| Improved.....  |  |  |  | 35    | 50      | 85     |
| Unimproved.....                                      |  |  |  | 18    | 21      | 39     |
| Died.....  |  |  |  | 36    | 20      | 56     |
| Total discharged....                                 |  |  |  | 121   | 128     | 249    |
| Remaining Sept. 30, 1879.....                        |  |  |  | 350   | 259     | 609    |
| Average number during the year.....                  |  |  |  | 344   | 265     | 609    |
| Highest do do.....                                   |  |  |  | 355   | 277     | 632    |
| Lowest do do.....                                    |  |  |  | 328   | 250     | 578    |

TABLE II.

Total Admissions and Discharges since 1856.

| ADMISSIONS AND DISCHARGES. |  |  |  | Male. | Female. | Total. |
|----------------------------|--|--|--|-------|---------|--------|
| Admitted.....              |  |  |  | 2,173 | 1,738   | 3,911  |
| Discharged — Restored..... |  |  |  | 654   | 554     | 1,208  |
| Improved.....              |  |  |  | 490   | 448     | 938    |
| Unimproved.....            |  |  |  | 267   | 213     | 480    |
| Died.....                  |  |  |  | 407   | 259     | 666    |
| Not Insane.....            |  |  |  | 5     | 5       | 10     |

TABLE III.

Ages of those Admitted since 1856.

| AGES.               | Sept. 30, 1878, to Sept. 30, 1879. |         |        | Since 1856. |         |        |
|---------------------|------------------------------------|---------|--------|-------------|---------|--------|
|                     | Male.                              | Female. | Total. | Male.       | Female. | Total. |
| Under 10 years..... | 1                                  | ....    | 1      | 6           | 3       | 9      |
| 10 to 20 ".....     | 8                                  | 6       | 14     | 154         | 110     | 264    |
| 20 to 30 ".....     | 31                                 | 28      | 59     | 636         | 460     | 1,096  |
| 30 to 40 ".....     | 40                                 | 36      | 76     | 585         | 521     | 1,106  |
| 40 to 50 ".....     | 34                                 | 31      | 65     | 381         | 335     | 714    |
| 50 to 60 ".....     | 15                                 | 13      | 28     | 252         | 162     | 415    |
| 60 to 70 ".....     | 9                                  | 5       | 14     | 119         | 108     | 226    |
| 70 to 80 ".....     | 1                                  | 1       | 2      | 35          | 39      | 74     |
| 80 and over.....    | ....                               | ....    | ....   | 5           | ....    | 7      |
| Total.....          | 139                                | 120     | 259    | 2,173       | 1,738   | 3,911  |



TABLE IV.

Number Admitted, Treated and Discharged each Year  
since 1856.

| YEAR.  | TOTAL.    |      |          |     | DISCHARGED. |     |                   |    |     |     |                |    |       |     |      |      | TOTAL<br>Discharged. |    |
|--------|-----------|------|----------|-----|-------------|-----|-------------------|----|-----|-----|----------------|----|-------|-----|------|------|----------------------|----|
|        | Admitted. |      | Treated. |     | Restored    |     | Imprv'd. Unimp'd. |    |     |     | Not<br>Insane. |    | Died. |     |      |      | M.                   | F. |
|        | M.        | F.   | M.       | F.  | M.          | F.  | M.                | F. | M.  | F.  | M.             | F. | M.    | F.  | M.   | F.   |                      |    |
| 1856.. | 37        | 17   | 37       | 17  | 10          | 5   | ..                | 2  | 2   | ..  | ..             | .. | 3     | 2   | 15   | 9    |                      |    |
| 1857.. | 52        | 34   | 67       | 43  | 18          | 10  | 1                 | 5  | 2   | 1   | ..             | .. | 5     | 1   | 26   | 17   |                      |    |
| 1858.. | 48        | 35   | 96       | 61  | 24          | 10  | 7                 | 6  | 5   | 3   | ..             | .. | 8     | 4   | 44   | 23   |                      |    |
| 1859.. | 71        | 37   | 123      | 75  | 28          | 16  | 23                | 13 | 4   | 4   | ..             | .. | 7     | 3   | 62   | 36   |                      |    |
| 1860.. | 56        | 53   | 117      | 92  | 29          | 17  | 20                | 11 | 4   | 7   | ..             | .. | 5     | 5   | 58   | 40   |                      |    |
| 1861.. | 63        | 32   | 122      | 84  | 31          | 19  | 11                | 14 | 7   | 4   | ..             | .. | 6     | 4   | 55   | 41   |                      |    |
| 1862.. | 35        | 36   | 102      | 79  | 18          | 7   | 8                 | 22 | 6   | 3   | ..             | .. | 3     | ..  | 35   | 32   |                      |    |
| 1863.. | 49        | 39   | 116      | 86  | 19          | 17  | 13                | 8  | 1   | 3   | ..             | .. | 8     | 3   | 41   | 31   |                      |    |
| 1864.. | 54        | 50   | 129      | 105 | 18          | 18  | 10                | 8  | 8   | 4   | ..             | .. | 8     | 2   | 44   | 32   |                      |    |
| 1865.. | 64        | 57   | 149      | 130 | 17          | 17  | 13                | 12 | 4   | 1   | ..             | 1  | 4     | 6   | 38   | 37   |                      |    |
| 1866.. | 76        | 59   | 187      | 152 | 26          | 24  | 14                | 12 | 10  | 8   | ..             | .. | 20    | 19  | 70   | 63   |                      |    |
| 1867.. | 92        | 70   | 210      | 158 | 22          | 25  | 12                | 12 | 14  | 10  | 1              | 1  | 15    | 9   | 64   | 57   |                      |    |
| 1868.. | 106       | 73   | 252      | 174 | 25          | 19  | 28                | 15 | 6   | 8   | ..             | .. | 20    | 10  | 79   | 52   |                      |    |
| 1869.. | 119       | 82   | 292      | 204 | 23          | 23  | 31                | 11 | 19  | 13  | 2              | 1  | 22    | 17  | 97   | 65   |                      |    |
| 1870.. | 130       | 98   | 325      | 337 | 30          | 30  | 30                | 17 | 8   | 8   | ..             | .. | 20    | 18  | 88   | 73   |                      |    |
| 1871.. | 149       | 109  | 386      | 273 | 47          | 31  | 25                | 23 | 13  | 12  | ..             | .. | 32    | 21  | 117  | 87   |                      |    |
| 1872.. | 121       | 101  | 390      | 287 | 41          | 28  | 48                | 38 | 32  | 10  | 2              | 2  | 26    | 11  | 149  | 89   |                      |    |
| 1873.. | 123       | 109  | 364      | 307 | 27          | 33  | 39                | 32 | 26  | 24  | ..             | .. | 21    | 19  | 113  | 108  |                      |    |
| 1874.. | 147       | 127  | 398      | 326 | 37          | 39  | 23                | 34 | 18  | 10  | ..             | .. | 26    | 25  | 104  | 108  |                      |    |
| 1875.. | 93        | 77   | 387      | 295 | 40          | 24  | 23                | 23 | 19  | 24  | ..             | .. | 28    | 10  | 110  | 81   |                      |    |
| 1876.. | 94        | 99   | 371      | 313 | 30          | 44  | 26                | 26 | 20  | 10  | ..             | .. | 27    | 19  | 103  | 99   |                      |    |
| 1877.. | 136       | 103  | 404      | 317 | 28          | 32  | 28                | 27 | 11  | 6   | ..             | .. | 29    | 17  | 96   | 82   |                      |    |
| 1878.. | 118       | 121  | 426      | 356 | 34          | 29  | 22                | 27 | 10  | 19  | ..             | .. | 28    | 14  | 94   | 89   |                      |    |
| 1879.. | 139       | 120  | 471      | 387 | 32          | 37  | 35                | 50 | 18  | 21  | ..             | .. | 36    | 20  | 121  | 128  |                      |    |
|        | 2173      | 1738 | ....     | ..  | 654         | 554 | 490               | .. | 267 | 213 | 5              | 5  | 407   | 259 | 1823 | 1479 |                      |    |

TABLE V.

Re-Admissions since 1856.

| Times Re-Admitted. | Male. | Female. | Number. |
|--------------------|-------|---------|---------|
| 2                  | 253   | 191     | 444     |
| 3                  | 38    | 40      | 78      |
| 4                  | 1     | 9       | 10      |
| 5                  | 2     | 4       | 6       |
| 6                  | ..    | 2       | 2       |
| 9                  | ..    | 4       | 4       |
| 10                 | ..    | 1       | 1       |
| 11                 | ..    | 1       | 1       |
| 12                 | ..    | 1       | 1       |
| 13                 | ..    | 1       | 1       |
| 14                 | ..    | 2       | 2       |
| 15                 | ..    | 1       | 1       |
| 17                 | ..    | 1       | 1       |
| 18                 | ..    | 1       | 1       |

TABLE VI.

## Civil Condition of those Admitted.

| CIVIL CONDITION. | Sept. 30, 1878, to Sept. 30, 1879. |         |        | Since 1856. |         |        |
|------------------|------------------------------------|---------|--------|-------------|---------|--------|
|                  | Male.                              | Female. | Total. | Male.       | Female. | Total. |
| Married.....     | 71                                 | 71      | 142    | 928         | 881     | 1,809  |
| Single.....      | 66                                 | 39      | 105    | 1,151       | 598     | 1,749  |
| Widows.....      | ....                               | 9       | 9      | ....        | 257     | 257    |
| Widowers.....    | 2                                  | ....    | 2      | 94          | ....    | 94     |
| Divorced.....    | ....                               | 1       | 1      | 1           | 1       | 2      |
| Total .....      | 139                                | 120     | 259    | 2,174       | 1,737   | 3,911  |

TABLE VII.

## Nativity of those Admitted.

| NATIVITY.          | Sept. 30, 1878, to Sept. 30, 1879. |         |        |
|--------------------|------------------------------------|---------|--------|
|                    | Male.                              | Female. | Total. |
| Canada.....        | 1                                  | 2       | 3      |
| England.....       | 4                                  | 1       | 5      |
| New York.....      | 3                                  | 3       | 6      |
| Ohio.....          | ....                               | 2       | 2      |
| Germany.....       | 13                                 | 11      | 24     |
| Ireland.....       | 21                                 | 11      | 32     |
| Poland.....        | 1                                  | ....    | 1      |
| Scotland.....      | ....                               | 1       | 1      |
| Massachusetts..... | 2                                  | 1       | 3      |
| Wales.....         | 2                                  | ....    | 2      |
| Unknown.....       | 1                                  | 1       | 2      |
| Pennsylvania.....  | 81                                 | 78      | 159    |
| New Jersey.....    | 1                                  | ....    | 1      |
| Virginia.....      | 1                                  | 1       | 2      |
| Connecticut.....   | 2                                  | ....    | 2      |
| West Virginia..... | 1                                  | 3       | 4      |
| Sweden.....        | 2                                  | 2       | 4      |
| Vermont.....       | 1                                  | ....    | 1      |
| New Hampshire..... | 1                                  | ....    | 1      |
| Prussia.....       | 1                                  | 1       | 2      |
| Illinois.....      | ....                               | 1       | 1      |
| Maryland.....      | ....                               | 1       | 1      |
| Total.....         | 139                                | 120     | 259    |

TABLE VIII.  
Monthly Admissions.

| MONTHS.            | Sept. 30, 1878, to Sept. 30, 1879. |         |        |
|--------------------|------------------------------------|---------|--------|
|                    | Male.                              | Female. | Total. |
| October, 1878..... | 12                                 | 7       | 19     |
| November, ".....   | 9                                  | 11      | 20     |
| December, ".....   | 9                                  | 10      | 19     |
| January, 1879..... | 11                                 | 11      | 22     |
| February, ".....   | 12                                 | 7       | 19     |
| March, ".....      | 22                                 | 14      | 36     |
| April, ".....      | 13                                 | 6       | 19     |
| May, ".....        | 11                                 | 10      | 21     |
| June, ".....       | 9                                  | 7       | 16     |
| July, ".....       | 7                                  | 11      | 18     |
| August, ".....     | 10                                 | 18      | 28     |
| September, ".....  | 14                                 | 8       | 22     |
| Total.....         | 139                                | 120     | 259    |

TABLE IX.  
Monthly Discharges.

| MONTHS.            | Sept. 30, 1878, to Sept. 30, 1879. |         |        |
|--------------------|------------------------------------|---------|--------|
|                    | Male.                              | Female. | Total. |
| October, 1878..... | 12                                 | 10      | 22     |
| November, ".....   | 11                                 | 9       | 20     |
| December, ".....   | 7                                  | 9       | 16     |
| January, 1879..... | 7                                  | 8       | 15     |
| February, ".....   | 9                                  | 10      | 19     |
| March, ".....      | 18                                 | 10      | 28     |
| April, ".....      | 12                                 | 16      | 28     |
| May, ".....        | 10                                 | 16      | 26     |
| June, ".....       | 8                                  | 11      | 19     |
| July, ".....       | 10                                 | 9       | 19     |
| August, ".....     | 9                                  | 10      | 19     |
| September, ".....  | 8                                  | 10      | 18     |
| Total.....         | 121                                | 128     | 249    |

TABLE X.

## How Committed.

| HOW COMMITTED.         | Sept. 30, 1878, to Sept. 30, 1879. |         |        | Since |
|------------------------|------------------------------------|---------|--------|-------|
|                        | Male.                              | Female. | Total. | 1856. |
| Friends.....           | 40                                 | 29      | 69     | 1,701 |
| Directors of Poor..... | 46                                 | 69      | 115    | 1,338 |
| Court.....             | 53                                 | 22      | 75     | 865   |
| Governor.....          | .....                              | .....   | .....  | 7     |
| Total.....             | 139                                | 120     | 259    | 3,911 |

TABLE XI.

## How Supported.

| HOW SUPPORTED.       | Sept. 30, 1878, to Sept. 30, 1879. |         |        | Since |
|----------------------|------------------------------------|---------|--------|-------|
|                      | Male.                              | Female. | Total. | 1856. |
| Friends or Self..... | 40                                 | 29      | 69     | 1,709 |
| City or County.....  | 99                                 | 91      | 190    | 2,197 |
| Hospital.....        | .....                              | .....   | .....  | 5     |
| Total.....           | 139                                | 120     | 259    | 3,911 |

TABLE XII.

## Residences of those Admitted.

| September 30, 1878, to September 30, 1879. |        | Since 1856.             |        |
|--|--------|-------------------------|--------|
| RESIDENCES.                                | Total. | RESIDENCES.             | Total. |
| Allegheny City.....                        | 11     | Allegheny City.....     | 315    |
| Allegheny County.....                      | 42     | Allegheny County.....   | 751    |
| Armstrong do .....                         | 6      | Armstrong do .....      | 100    |
| Beaver do .....                            | 9      | Beaver do .....         | 169    |
| Butler do .....                            | 8      | Blair do .....          | 1      |
| Cambria do .....                           | 4      | Butler do .....         | 133    |
| Clarion do .....                           | 4      | Cambria do .....        | 55     |
| Crawford do .....                          | 15     | Carbon do .....         | 1      |
| Erie do .....                              | 17     | Clarion do .....        | 75     |
| Elk do .....                               | 2      | Clearfield do .....     | 3      |
| Greene do .....                            | 3      | Clinton do .....        | 1      |
| Huntingdon do .....                        | 1      | Crawford do .....       | 215    |
| Indiana do .....                           | 1      | Elk do .....            | 14     |
| Jefferson do .....                         | 2      | Erie do .....           | 195    |
| Lawrence do .....                          | 9      | Fayette do .....        | 123    |
| Mercer do .....                            | 20     | Forest do .....         | 7      |
| McKean do .....                            | 3      | Greene do .....         | 38     |
| Pittsburgh.....                            | 52     | Huntingdon do .....     | 2      |
| Somerset County.....                       | 1      | Indiana do .....        | 85     |
| Venango do .....                           | 13     | Jefferson do .....      | 40     |
| Warren do .....                            | 7      | Lawrence do .....       | 134    |
| Washington do .....                        | 18     | Luzerne do .....        | 1      |
| Westmorel'd do .....                       | 7      | McKean do .....         | 13     |
| Illinois .....                             | 1      | Mereer do .....         | 124    |
| West Virginia .....                        | 3      | Mifflin do .....        | 1      |
|  |        | Philadelphia.....       | 3      |
|  |        | Pittsburgh.....         | 698    |
|  |        | Somerset County.....    | 6      |
|  |        | Venango do .....        | 90     |
|  |        | Warren do .....         | 65     |
|  |        | Washington do .....     | 252    |
|  |        | Westmorel'd do .....    | 144    |
|  |        | Colorado Territory..... | 1      |
|  |        | Iowa .....              | 8      |
|  |        | Illinois.....           | 1      |
|  |        | Kansas .....            | 1      |
|  |        | Montana Territory.....  | 1      |
|  |        | Ohio.....               | 15     |
|  |        | Texas. ....             | 1      |
|  |        | West Virginia.....      | 29     |
| Total.....                                 | 259    | Total.....              | 3,911  |

TABLE XIII.

Number each Year since Beginning.

| YEAR. | Whole Number Under Treatment. | Average Number Each Year. | Number at End of Each Year. |
|-------|-------------------------------|---------------------------|-----------------------------|
| 1856  | .....                         | .....                     | 23                          |
| 1857  | 110                           | .....                     | 74                          |
| 1858  | 157                           | 80                        | 90                          |
| 1859  | 198                           | 98                        | 100                         |
| 1860  | 209                           | 107                       | 111                         |
| 1861  | 206                           | 115                       | 110                         |
| 1862  | 181                           | 108                       | 114                         |
| 1863  | 202                           | 119                       | 130                         |
| 1864  | 234                           | 151                       | 158                         |
| 1865  | 279                           | 182 $\frac{1}{2}$         | 204                         |
| 1866  | 339                           | 206 $\frac{2}{3}$         | 206                         |
| 1867  | 368                           | 239 $\frac{1}{4}$         | 247                         |
| 1868  | 426                           | 273                       | 295                         |
| 1869  | 496                           | 322 $\frac{1}{2}$         | 334                         |
| 1870  | 562                           | 371 $\frac{3}{4}$         | 401                         |
| 1871  | 659                           | 427 $\frac{1}{5}$         | 455                         |
| 1872  | 677                           | 459 $\frac{1}{4}$         | 439                         |
| 1873  | 671                           | 453 $\frac{1}{2}$         | 450                         |
| 1874  | 724                           | 480                       | 512                         |
| 1875  | 682                           | 477                       | 491                         |
| 1876  | 684                           | 500                       | 482                         |
| 1877  | 721                           | 512                       | 543                         |
| 1878  | 782                           | 559                       | 599                         |
| 1879  | 858                           | 609                       | 609                         |

TABLE XIV.

Duration of Insanity Before Admission.

| DURATION.                   | Sept. 30, 1878, to Sept. 30, 1879. |         |        | Since 1856. |         |        |
|-----------------------------|------------------------------------|---------|--------|-------------|---------|--------|
|                             | Male.                              | Female. | Total. | Male.       | Female. | Total. |
| Not exceeding 3 months..... | 45                                 | 34      | 79     | 801         | 643     | 1,444  |
| Between 3 and 6 ".....      | 22                                 | 18      | 40     | 260         | 204     | 464    |
| “ 6 “ 12 “.....             | 22                                 | 17      | 39     | 245         | 189     | 434    |
| “ 1 “ 2 years.....          | 17                                 | 14      | 31     | 211         | 165     | 376    |
| “ 2 “ 3 “.....              | 12                                 | 5       | 17     | 148         | 121     | 269    |
| “ 3 “ 4 “.....              | 2                                  | 7       | 9      | 84          | 76      | 160    |
| “ 4 “ 5 “.....              | 4                                  | 2       | 6      | 64          | 52      | 116    |
| “ 5 “ 10 “.....             | 9                                  | 11      | 20     | 141         | 124     | 265    |
| “ 10 “ 15 “.....            | 2                                  | 2       | 4      | 73          | 59      | 132    |
| “ 15 “ 20 “.....            | 1                                  | 2       | 3      | 50          | 40      | 90     |
| “ 20 “ 30 “.....            | 2                                  | 2       | 4      | 26          | 31      | 57     |
| Over 30 years.....          | ..                                 | 4       | 4      | 8           | 5       | 13     |
| Unknown.....                | 1                                  | 2       | 3      | 62          | 31      | 93     |
| Total.....                  | 139                                | 120     | 259    | 2,173       | 1,738   | 3,911  |



TABLE XV.

Number of Attack of those Admitted.

| NUMBER OF ATTACK. | Sept. 30, 1878, to Sept. 30, 1879. |         |        | Since 1856. |         |        |
|-------------------|------------------------------------|---------|--------|-------------|---------|--------|
|                   | Male.                              | Female. | Total. | Male.       | Female. | Total. |
| First.....        | 95                                 | 84      | 179    | 1,591       | 1,279   | 2,870  |
| Second.....       | 28                                 | 19      | 47     | 342         | 256     | 598    |
| Third.....        | 10                                 | 7       | 17     | 128         | 70      | 198    |
| Fourth.....       | 3                                  | 2       | 5      | 41          | 37      | 78     |
| Fifth.....        | 1                                  | 2       | 3      | 20          | 17      | 37     |
| Sixth.....        | ..                                 | 2       | 2      | 6           | 19      | 25     |
| Seventh.....      | ..                                 | 1       | 1      | 1           | 7       | 8      |
| Eighth.....       | ..                                 | ..      | ..     | ....        | 8       | 8      |
| Ninth.....        | ..                                 | ..      | ..     | ....        | 4       | 4      |
| Tenth.....        | ..                                 | 1       | 1      | 2           | 6       | 8      |
| Thirteenth.....   | ..                                 | ..      | ..     | ....        | 2       | 2      |
| Seventeenth.....  | ..                                 | ..      | ..     | ....        | 1       | 1      |
| Eighteenth.....   | ..                                 | ..      | ..     | 1           | 1       | 2      |
| Unknown.....      | 2                                  | 2       | 4      | 41          | 31      | 72     |
| Total.....        | 139                                | 120     | 259    | 2,173       | 1,738   | 3,911  |

TABLE XVI.

Form of Insanity of those Admitted.

| FORM.                  | Sept. 30, 1878, to Sept. 30, 1879. |         |        | Since 1856. |         |        |
|------------------------|------------------------------------|---------|--------|-------------|---------|--------|
|                        | Male.                              | Female. | Total. | Male.       | Female. | Total. |
| Mania.....             | 86                                 | 81      | 167    | 1,394       | 1,088   | 2,482  |
| Melancholia.....       | 40                                 | 35      | 75     | 458         | 495     | 953    |
| Monomania.....         | ..                                 | ..      | ..     | 83          | 54      | 137    |
| Dementia.....          | 1                                  | 1       | 2      | 140         | 75      | 215    |
| General Paralysis..... | 8                                  | ..      | 8      | 55          | 3       | 58     |
| Imbecility.....        | 4                                  | 3       | 7      | 43          | 23      | 66     |
| Total.....             | 139                                | 120     | 259    | 2,173       | 1,738   | 3,911  |

TABLE XVII.

## Causes of Insanity of those Admitted.

| CAUSES.                       | Sept. 30, 1878, to Sept. 30, 1879. |         |        | Since 1856. |         |        |
|-------------------------------|------------------------------------|---------|--------|-------------|---------|--------|
|                               | Male.                              | Female. | Total. | Male.       | Female. | Total. |
| Abuse.....                    | ..                                 | ..      | ..     | 5           | 20      | 25     |
| Accidental Homicide.....      | ..                                 | ..      | ..     | 1           | ....    | 1      |
| Anxiety.....                  | ..                                 | 1       | 1      | ....        | 1       | 1      |
| Burn.....                     | 1                                  | ..      | 1      | 1           | ....    | 1      |
| Change of Life.....           | ..                                 | 9       | 9      | ....        | 47      | 47     |
| Desertion.....                | ..                                 | ..      | ..     | 1           | 20      | 21     |
| Destitution.....              | ..                                 | ..      | ..     | 18          | 13      | 31     |
| Disappointment.....           | 2                                  | 3       | 5      | 53          | 64      | 117    |
| Domestic Difficulty.....      | 6                                  | 10      | 16     | 77          | 159     | 236    |
| Drugged.....                  | ..                                 | ..      | ..     | 12          | 21      | 33     |
| Epilepsy.....                 | 8                                  | 1       | 9      | 88          | 41      | 129    |
| Eruptive Diseases.....        | ..                                 | ..      | ..     | 7           | 6       | 13     |
| Excesses.....                 | 20                                 | 2       | 22     | 355         | 9       | 364    |
| Excessive Labor.....          | 5                                  | 1       | 6      | 60          | 24      | 84     |
| Excessive Study.....          | ..                                 | ..      | ..     | 20          | 6       | 26     |
| Excitement.....               | 5                                  | ..      | 5      | 39          | 19      | 58     |
| Exposure.....                 | 1                                  | ..      | 1      | 36          | ....    | 39     |
| Fear.....                     | ..                                 | 6       | 6      | 21          | 33      | 56     |
| Fever.....                    | ..                                 | ..      | ..     | 33          | 26      | 54     |
| Grief.....                    | 2                                  | 5       | 7      | 7           | 27      | 34     |
| Hereditary.....               | 10                                 | 9       | 19     | 73          | 50      | 123    |
| Idiocy.....                   | 2                                  | ..      | 2      | 14          | 8       | 22     |
| Injury.....                   | 2                                  | 3       | 5      | 77          | 10      | 87     |
| Ill Health.....               | 12                                 | 30      | 42     | 242         | 467     | 709    |
| Intemperance.....             | 24                                 | ..      | 24     | 316         | 33      | 349    |
| Jealousy.....                 | ..                                 | 1       | 1      | 5           | 19      | 24     |
| Litigation.....               | ..                                 | ..      | ..     | 9           | 2       | 11     |
| Loss of Friends.....          | 1                                  | 3       | 4      | 21          | 64      | 85     |
| Loss of Sleep.....            | ..                                 | ..      | ..     | 3           | 6       | 9      |
| Neuralgia.....                | ..                                 | ..      | ..     | 2           | ....    | 2      |
| Nostalgia.....                | ..                                 | ..      | ..     | 1           | 4       | 5      |
| Old Age.....                  | ..                                 | ..      | ..     | 21          | 22      | 43     |
| Organic Disease of Brain..... | 2                                  | ..      | 2      | 22          | 4       | 26     |
| Palsy.....                    | ..                                 | ..      | ..     | 13          | 5       | 18     |
| Pecuniary Difficulty.....     | 7                                  | 2       | 9      | 132         | 29      | 161    |
| Puerperal.....                | ..                                 | 7       | 7      | ....        | 189     | 189    |
| Religious Excitement.....     | 4                                  | 2       | 6      | 52          | 31      | 83     |
| Remorse.....                  | ..                                 | ..      | ..     | 1           | 1       | 2      |
| Spiritualism.....             | 1                                  | ..      | 1      | 6           | 3       | 9      |
| Sunstroke.....                | 2                                  | ..      | 2      | 6           | 1       | 7      |
| Trouble.....                  | 4                                  | 3       | 7      | 4           | 3       | 7      |
| Heart Disease.....            | ..                                 | 1       | 1      | ....        | 1       | 1      |
| Syphilis.....                 | 3                                  | ..      | 3      | 3           | ....    | 3      |
| Opium Habit.....              | 1                                  | ..      | 1      | 1           | ....    | 1      |
| Unknown.....                  | 14                                 | 21      | 35     | 315         | 250     | 565    |
| Total.....                    | 139                                | 120     | 259    | 2,173       | 1,738   | 3,911  |

TABLE XVIII.

## Occupations.—Males.

| OCCUPATION.           | Sept. 30,<br>1878, to<br>Sept. 30,<br>1879. | Since<br>1856. | OCCUPATION.               | Sept. 30,<br>1878, to<br>Sept. 30,<br>1879. | Since<br>1856. |
|-----------------------|---|----------------|---------------------------|---|----------------|
| Agents, Traveling.... | 1   | 2              | Machinists.....           | 1   | 28             |
| Actors.....           | ..  | 1              | Mail Agents.....          | 1   | 1              |
| Aldermen.....         | ..  | 1              | Merchants.....            | 2   | 60             |
| Apprentices.....      | ..  | 1              | Millers.....              | 1   | 12             |
| Auctioneers.....      | ..  | 1              | Mill Managers.....        | 1   | 3              |
| Bankers.....          | 2   | 2              | Miners.....               | 9   | 99             |
| Bakers.....           | 1   | 4              | Ministers.....            | 1   | 16             |
| Barbers.....          | ..  | 5              | Moulders.....             | 2   | 22             |
| Blacksmiths.....      | 1   | 32             | Musicians.....            | ..  | 2              |
| Boatmen.....          | 1   | 19             | Nail Cutters.....         | ..  | 5              |
| Bookbinders.....      | ..  | 1              | None.....                 | 6   | 146            |
| Brass Moulders.....   | 1   | 2              | Oil Producers.....        | 1   | 9              |
| Broom Makers.....     | ..  | 1              | Organists.....            | ..  | 2              |
| Brewers.....          | ..  | 6              | Painters.....             | 2   | 13             |
| Bricklayers.....      | ..  | 10             | Pattern Makers.....       | 1   | 5              |
| Butchers.....         | 1   | 17             | Paper Carriers.....       | ..  | 1              |
| Carpenters.....       | 5   | 67             | Peddlers.....             | 1   | 17             |
| Carvers.....          | ..  | 1              | Photographers.....        | 1   | 3              |
| Chain Makers.....     | 1   | 2              | Physicians.....           | 1   | 16             |
| Chemists.....         | ..  | 1              | Plasterers.....           | ..  | 7              |
| Civil Engineers.....  | 2   | 3              | Plumbers.....             | 1   | 2              |
| Clerks.....           | 5   | 82             | Policemen.....            | ..  | 7              |
| Cloth Dressers.....   | ..  | 1              | Potters.....              | ..  | 6              |
| Confectioners.....    | ..  | 1              | Printers.....             | ..  | 20             |
| Coopers.....          | 1   | 13             | Puddlers.....             | 4   | 14             |
| Dentists.....         | ..  | 6              | Pump Makers.....          | ..  | 1              |
| Distillers.....       | ..  | 2              | Rail Road Conductors..... | ..  | 2              |
| Draymen.....          | 2   | 11             | Real Estate Agents.....   | ..  | 1              |
| Drovers.....          | 2   | 5              | Saddlers.....             | ..  | 6              |
| Druggists.....        | ..  | 4              | Sailors.....              | ..  | 4              |
| Engineers.....        | 1   | 30             | Shoemakers.....           | 2   | 36             |
| Express Managers..... | ..  | 1              | Soldiers.....             | ..  | 25             |
| Farmers.....          | 21  | 525            | Steamboat Captains.....   | ..  | 3              |
| Firemen.....          | 1   | 3              | Stone Masons.....         | 4   | 14             |
| Gamblers.....         | ..  | 1              | Stewards.....             | 1   | 2              |
| Gardeners.....        | ..  | 12             | Students.....             | ..  | 18             |
| Gilders.....          | ..  | 1              | Surveyors.....            | ..  | 3              |
| Glass Blowers.....    | 1   | 14             | Tailors.....              | 1   | 18             |
| Harness Makers.....   | 1   | 3              | Tanners.....              | ..  | 2              |
| Hatters.....          | ..  | 1              | Teachers.....             | ..  | 24             |
| Horse Dealers.....    | ..  | 2              | Teamsters.....            | 1   | 5              |
| Hucksters.....        | ..  | 1              | Tinners.....              | ..  | 6              |
| Inn Keepers.....      | 2   | 12             | Tobacconists.....         | ..  | 8              |
| Insurance Agents..... | ..  | 3              | Unknown.....              | 3   | 19             |
| Iron Rollers.....     | 1   | 6              | Upholsterers.....         | ..  | 3              |
| Jewelers.....         | ..  | 1              | Wagon Makers.....         | ..  | 4              |
| Laborers.....         | 36  | 509            | Watch Makers.....         | ..  | 4              |
| Lawyers.....          | ..  | 12             | Watchmen.....             | ..  | 3              |
| Liverymen.....        | 1   | 1              |                           |   |                |
| Locksmiths.....       | ..  | 2              |                           |   |                |
| Lumbermen.....        | ..  | 2              |                           |   |                |
|                       |   |                | Total.....                | 139   | 2,173          |

TABLE XIX.  
Occupations.—Females.

| OCCUPATIONS.                | Sept. 30,<br>1878,<br>to Sept. 30,<br>1879. | Since<br>1856. |
|-----------------------------|---|----------------|
| Artists, .....              | ..  | 1              |
| Ballet Dancers, .....       | ..  | 1              |
| Confectioners, .....        | ..  | 3              |
| Domestics, .....            | 14  | 221            |
| Housekeepers, .....         | 5   | 19             |
| Laundresses, .....          | ..  | 3              |
| Milliners, .....            | 1   | 11             |
| Music Teachers, .....       | ..  | 1              |
| Nurses, .....               | ..  | 5              |
| None, .....                 | 15  | 62             |
| Seamstresses, .....         | 1   | 56             |
| Teachers, .....             | 1   | 7              |
| Unknown, .....              | 5   | 27             |
| Wool-Workers, .....         | 1   | 1              |
| Weavers, .....              | 1   | 1              |
| Daughters of Farmers, ..... | 8   | 142            |
| “ Laborers, .....           | 3   | 47             |
| “ Mechanics, .....          | 2   | 30             |
| “ Professional Men, .....   | 1   | 22             |
| Daughters, .....            | ..  | 46             |
| Wives of Farmers, .....     | 11  | 175            |
| “ Laborers, .....           | 28  | 227            |
| “ Mechanics, .....          | 15  | 177            |
| “ Professional Men, .....   | 3   | 27             |
| Wives, .....                | ..  | 230            |
| Widows of Farmers, .....    | 2   | 51             |
| “ Laborers, .....           | 2   | 40             |
| “ Mechanics, .....          | 1   | 15             |
| “ Professional Men, .....   | ..  | 4              |
| Widows, .....               | ..  | 86             |
| Total, .....                | 120   | 1,738          |

TABLE XX.

Duration of Insanity before Admission and Power  
Committing Patients Discharged "Restored."

| DURATION.                     | Power Committing Restored Patients. |                           |             |        |             |                           |             |        |
|-------------------------------|-------------------------------------|---------------------------|-------------|--------|-------------|---------------------------|-------------|--------|
|                               | Sept. 30, 1878, to Sept. 30, 1879.  |                           |             |        | Since 1856. |                           |             |        |
|                               | By Court.                           | By Directors of the Poor. | By Friends. | Total. | By Court.   | By Directors of the Poor. | By Friends. | Total. |
| Not over 2 months,.....       | ..                                  | ..                        | 1           | 1      | 62          | 187                       | 336         | 585    |
| Between 2 and 4 mo's...       | 2                                   | 9                         | 11          | 22     | 38          | 59                        | 106         | 203    |
| "    4    "    6    "    ...  | 3                                   | 6                         | 5           | 14     | 18          | 27                        | 45          | 90     |
| "    6    "    12    "    ... | 4                                   | 10                        | 7           | 21     | 31          | 46                        | 61          | 138    |
| "    1    "    2 years..      | 3                                   | 3                         | 2           | 8      | 22          | 14                        | 48          | 84     |
| "    2    "    3    "    ..   | 1                                   | 1                         | ..          | 2      | 7           | 9                         | 15          | 31     |
| "    3    "    4    "    ..   | ..                                  | ..                        | ..          | ..     | 5           | 9                         | 12          | 26     |
| Over 4 years,.....            | ..                                  | ..                        | 1           | 1      | 11          | 13                        | 17          | 41     |
| Unknown,.....                 | ..                                  | ..                        | ..          | ..     | 6           | 4                         | ..          | 10     |
| Total,.....                   | 13                                  | 29                        | 27          | 69     | 200         | 368                       | 640         | 1,208  |

TABLE XXI.

Period of Residence and Condition of those Discharged.

| PERIOD OF RESIDENCE.            | Sept. 30, 1878, to Sept. 30, 1879. |           |             |       |        | Since 1856. |           |             |             |        |
|---------------------------------|------------------------------------|-----------|-------------|-------|--------|-------------|-----------|-------------|-------------|--------|
|                                 | Restored.                          | Improved. | Unimproved. | Died. | Total. | Restored.   | Improved. | Unimproved. | Not Insane. | Total. |
|                                 |                                    |           |             |       |        |             |           |             |             |        |
| Less than 1 month,.....         | 3                                  | 2         | ..          | 7     | 12     | 56          | 32        | 29          | 3           | 126    |
| Between 1 and 2 months, ....    | 2                                  | 1         | 1           | 2     | 6      | 112         | 40        | 28          | 5           | 233    |
| "    2    "    3    "    ....   | 7                                  | 7         | 4           | 2     | 20     | 203         | 121       | 35          | 1           | 402    |
| "    3    "    4    "    ....   | 11                                 | 11        | 2           | 1     | 25     | 163         | 101       | 43          | ..          | 338    |
| "    4    "    5    "    ....   | 7                                  | 7         | 3           | 2     | 19     | 109         | 55        | 25          | ..          | 211    |
| "    5    "    6    "    ....   | 6                                  | 3         | 2           | 4     | 15     | 116         | 65        | 30          | ..          | 240    |
| "    6    "    9    "    ....   | 11                                 | 11        | 2           | 5     | 29     | 168         | 125       | 28          | 1           | 371    |
| "    9    "    12    "    ....  | 9                                  | 10        | 2           | 2     | 23     | 103         | 90        | 41          | ..          | 266    |
| "    12    "    15    "    .... | 4                                  | 2         | 4           | 3     | 13     | 66          | 49        | 34          | ..          | 181    |
| "    15    "    18    "    .... | 1                                  | 3         | 2           | 2     | 8      | 24          | 36        | 23          | ..          | 104    |
| "    18    "    24    "    .... | 4                                  | 4         | 2           | 3     | 13     | 33          | 48        | 23          | ..          | 144    |
| "    2    "    3 years,.....    | 3                                  | 7         | 1           | 8     | 19     | 30          | 60        | 46          | ..          | 195    |
| "    3    "    4    "    ....   | ..                                 | 5         | 2           | ..    | 7      | 13          | 40        | 30          | ..          | 104    |
| "    4    "    5    "    ....   | ..                                 | 4         | 3           | 4     | 11     | 4           | 29        | 21          | ..          | 82     |
| "    5    "    10    "    ....  | 1                                  | 7         | 8           | 9     | 25     | 6           | 37        | 35          | ..          | 144    |
| "    10    "    20    "    .... | ..                                 | 1         | 1           | 2     | 4      | ..          | 10        | 9           | ..          | 41     |
| Total,.....                     | 69                                 | 85        | 39          | 56    | 249    | 1,208       | 938       | 480         | 10          | 3,302  |

TABLE XXII.

Duration of Insanity before Admission of those Remaining.

| DURATION.                   | Male. | Female. | Total. |
|-----------------------------|-------|---------|--------|
| Less than 3 months.....     | 67    | 48      | 115    |
| Between 3 and 6 months..... | 33    | 34      | 67     |
| “ 6 “ 12 “ .....            | 41    | 23      | 64     |
| “ 1 “ 2 years.....          | 53    | 36      | 89     |
| “ 2 “ 5 “ .....             | 63    | 40      | 103    |
| “ 5 “ 10 “ .....            | 43    | 32      | 75     |
| 10 years and upwards.....   | 30    | 31      | 61     |
| Congenital.....             | 6     | 6       | 12     |
| Unknown.....                | 14    | 9       | 23     |
| Total.....                  | 350   | 259     | 609    |

TABLE XXIII.

Ages of those Remaining.

| AGES.                        | Male. | Female. | Total. |
|------------------------------|-------|---------|--------|
| Under 10 years.....          | 1     | 1       | 2      |
| Between 10 and 15 years..... | 1     | ...     | 1      |
| “ 15 “ 20 “ .....            | 7     | 2       | 9      |
| “ 20 “ 25 “ .....            | 20    | 12      | 32     |
| “ 25 “ 30 “ .....            | 44    | 29      | 73     |
| “ 30 “ 35 “ .....            | 62    | 36      | 98     |
| “ 35 “ 40 “ .....            | 58    | 40      | 98     |
| “ 40 “ 50 “ .....            | 81    | 65      | 146    |
| “ 50 “ 60 “ .....            | 36    | 48      | 84     |
| “ 60 “ 70 “ .....            | 33    | 22      | 55     |
| “ 70 “ 80 “ .....            | 6     | 4       | 10     |
| “ 80 and over.....           | 1     | ...     | 1      |
| Total.....                   | 350   | 259     | 609    |



TABLE XXIV.

Period of Residence of those Remaining Sept. 30, 1879.

| PERIOD OF RESIDENCE.        | Male | Female. | Total. |
|-----------------------------|------|---------|--------|
| Less than 1 month.....      | 12   | 8       | 20     |
| Between 1 and 2 months..... | 3    | 9       | 12     |
| “ 2 “ 3 “ .....             | 5    | 10      | 15     |
| “ 3 “ 4 “ .....             | 10   | 12      | 22     |
| “ 4 “ 5 “ .....             | 10   | 7       | 17     |
| “ 5 “ 6 “ .....             | 9    | 3       | 12     |
| “ 6 “ 9 “ .....             | 21   | 12      | 33     |
| “ 9 “ 12 “ .....            | 19   | 10      | 29     |
| “ 12 “ 15 “ .....           | 22   | 10      | 32     |
| “ 15 “ 18 “ .....           | 8    | 12      | 20     |
| “ 18 “ 24 “ .....           | 25   | 18      | 43     |
| “ 2 “ 3 “ .....             | 39   | 31      | 70     |
| “ 3 “ 5 “ .....             | 44   | 33      | 77     |
| “ 5 “ 10 “ .....            | 79   | 54      | 133    |
| “ 10 “ 15 “ .....           | 28   | 15      | 43     |
| “ 15 “ 20 “ .....           | 11   | 11      | 22     |
| “ 20 years and over.....    | 5    | 4       | 9      |
| Total.....                  | 350  | 259     | 609    |

TABLE XXV.

Prospect of those Remaining September 30, 1879.

| PROSPECT.      | Male. | Female. | Total. |
|----------------|-------|---------|--------|
| Curable .....  | 52    | 45      | 97     |
| Incurable..... | 298   | 214     | 512    |
| Total.....     | 350   | 259     | 609    |

TABLE XXVI.

Complications of Some of those Remaining Sept. 30, 1879.

| COMPLICATIONS. | Male. | Female. | Total. |
|----------------|-------|---------|--------|
| Epileptic..... | 21    | 10      | 31     |
| Homicidal..... | 19    | 7       | 26     |
| Suicidal.....  | 8     | 11      | 19     |

TABLE XXVII.

## Mortuary Record.—Males.

[illegible]

TABLE XXVII.—CONTINUED.

## Mortuary Record.—Females.

| No. | AGE. | NATIVITY.    | FORM.       | WHOLE DURATION.     | No. of<br>Attck. | PERIOD OF RESIDENCE. | CAUSE OF DEATH.                       |
|-----|------|--------------|-------------|---------------------|------------------|----------------------|---------------------------------------|
| 1   | 52   | Penn'a.....  | Ch. Mania.. | 4 yrs. 2 mos. 4 dys | 1                | 2 yrs. 2 mos. 4 dys  | Apoplexy.                             |
| 2   | 57   | Ohio.....    | Ch. Mania.. | 3 " 6 "             | 1                | 3 " 4 "              | Apoplexy.                             |
| 3   | 24   | Penn'a.....  | Ch. Mania.. | 5 " 10 "            | 1                | 1 " 10 "             | Consumption.                          |
| 4   | 25   | Wales.....   | Ep. Mania.. | 3 " 7 "             | 1                | 2 " 10 "             | Consumption.                          |
| 5   | 42   | West Va..... | Ch. Mania.. | 3 " 4 "             | 1                | 7 " 10 "             | Exhaustion Acute Melancholia.         |
| 6   | 39   | Ireland..... | Ch. Mel.... | 8 " 6 "             | 1                | 1 " 11 "             | Exhaustion Acute Melancholia.         |
| 7   | 44   | Ohio.....    | Ch. Mania.. | 3 " 11 "            | 1                | 9 " 5 "              | Strangulated Hernia.                  |
| 8   | 44   | Wales.....   | Ch. Mania.. | 12 " 5 "            | 1                | 1 " 10 "             | Consumption.                          |
| 9   | 45   | Ireland..... | Ch. Mania.. | 6 " 10 "            | 1                | 2 " 5 "              | Consumption.                          |
| 10  | 50   | Penn'a.....  | Ch. Mania.. | 6 " 5 "             | 1                | 4 " 5 "              | Heart Disease.                        |
| 11  | 68   | Penn'a.....  | Ch. Mel.... | 4 " 6 "             | 1                | 1 " 1 "              | Org'ie Dis. of Brain and Spinal Cord. |
| 12  | 67   | Penn'a.....  | Ch. Mania.. | 10 " 4 "            | 3                | 2 " 6 "              | Bright's Disease.                     |
| 13  | 61   | Penn'a.....  | Ch. Mania.. | 2 " 9 "             | 2                | 22 " 4 "             | Apoplexy.                             |
| 14  | 60   | Penn'a.....  | Ch. Mania.. | 32 " 6 "            | 1                | 22 " 6 "             | Bright's Disease.                     |
| 15  | 39   | Germany..... | Ch. Mel.... | 9 " 6 "             | 1                | 9 " 5 "              | Consumption.                          |
| 16  | 42   | Penn'a.....  | Ch. Mania.. | 6 " 6 "             | 2                | 22 " 9 "             | Heart Disease.                        |
| 17  | 25   | Penn'a.....  | Ac. Mel.... | 2 " 2 "             | 1                | 1 " 4 "              | Exhaustion Acute Melancholia.         |
| 18  | 32   | Penn'a.....  | Ch. Mania.. | 12 " 1 "            | 2                | 5 " 24 "             | Consumption.                          |
| 19  | 49   | Penn'a.....  | Ac. Mania.. | 1 " 9 "             | 2                | 5 " 6 "              | Exhaustion Acute Mania.               |
| 20  | 39   | Penn'a.....  | Ch. Mania.. | 1 " 6 "             | 1                |                      | Apoplexy.                             |

TABLE XXVIII.

## Report from the Gas House and Water Works.

| DATE.              | GAS DEPARTMENT.    |                                   |                             |                    | WATER DEPARTMENT.                     |                                       |                                 |
|--------------------|--------------------|-----------------------------------|-----------------------------|--------------------|---------------------------------------|---------------------------------------|---------------------------------|
|                    | Bushels Lime Used. | Bushels Coal Used for Making Gas. | Number Cubic Feet Gas Made. | Bushels Coke Made. | Bushels Coal Used for Operating Pump. | Bushels Coke Used for Operating Pump. | No. of Hours Pump in Operation. |
| October, 1878..... | 18                 | 875                               | 175,000                     | 1,030              | 815                                   | 114                                   | 296                             |
| November, ".....   | 35                 | 1,165                             | 233,000                     | 1,315              | 895                                   | 55                                    | 310                             |
| December, ".....   | 32                 | 1,230                             | 248,000                     | 1,385              | 930                                   | 50                                    | 362                             |
| January, 1879..... | 34                 | 1,370                             | 274,000                     | 1,525              | 875                                   | 85                                    | 397                             |
| February, ".....   | 28½                | 1,190                             | 237,000                     | 1,325              | 795                                   | 50                                    | 358                             |
| March, ".....      | 31                 | 1,320                             | 262,000                     | 1,460              | 905                                   | 85                                    | 392                             |
| April, ".....      | 17                 | 925                               | 185,000                     | 1,075              | 760                                   | 102                                   | 346                             |
| May, ".....        | 15½                | 925                               | 185,000                     | 1,085              | 715                                   | 66                                    | 315                             |
| June, ".....       | 10                 | 750                               | 150,000                     | 900                | 750                                   | 60                                    | 282                             |
| July, ".....       | 11                 | 775                               | 186,000                     | 930                | 775                                   | 85                                    | 296                             |
| August, ".....     | ..                 | 775                               | 180,000                     | 910                | 719                                   | 5                                     | 300                             |
| September, ".....  | 11                 | 870                               | 177,000                     | 1,020              | 730                                   | 40                                    | 275                             |
| Total.....         | ..                 | 12,170                            | 2,492,000                   | 13,960             | 9,664                                 | 747                                   | 3,929                           |

## Amount of Coal Used.

|  |         |
|--|---------|
| Amount of Coal on hand September 30, 1878, estimated.....bush. | 10,000  |
| " " bought and included in the expenses of year. "             | 130,226 |
|  | 140,226 |
| Amount on hand September 30, 1879, estimated.....              | 23,811  |
| Number of bushels used in Gas House.....                       | 21,834  |
| " " " Kitchen, &c.....   | 2,128   |
| " " " Heating House.....                                       | 92,453  |
|  | 140,226 |

Housekeeper's Report of Articles Made, from October 1, 1878,  
to October 1, 1879.

|                           |            |                            |            |
|---------------------------|------------|----------------------------|------------|
| Currant Jelly.....        | 520 glas's | Tomato Butter.....         | 250 gal.   |
| Raspberry ".....          | 72 "       | Quinee ".....              | 80 "       |
| Blackberry ".....         | 40 "       | Rhubarb, Canned.....       | 115 "      |
| Crab Apple.....           | 80 "       | Tomato Pickles.....        | 80 "       |
| Elderberry ".....         | 60 "       | Picalilli.....             | 450 "      |
| Apple ".....              | 400 "      | Spiced Cucumber Pickles.   | 25 "       |
| Quinee ".....             | 450 "      | Cauliflower.....           | 5 "        |
| Grape ".....              | 520 "      | Cucumber Pickles.....      | 4 bbl.     |
| Strawberry Preserves..... | 550 pts.   | Euchered Peaches.....      | 10 gal.    |
| Cherry ".....             | 100 "      | " Pears.....               | 12 "       |
| Plum ".....               | 28 "       | Mangoes.....               | 15 "       |
| Tomato ".....             | 100 glas's | Tomatoes, Canned.....      | 1,400 "    |
| Peach Marmalade.....      | 20 qts.    | Butter made at the Hosp'l  | 650 lbs.   |
| Blackberries, Canned..... | 115 gal.   | Ice Cream.....             | 110 gal.   |
| Cherries, ".....          | 50 "       | Lard.....                  | 2,000 lbs. |
| Strawberry Jam.....       | 75 "       | Sausage Meat.....          | 1,200 "    |
| Blackberry ".....         | 30 "       | Hogshead Cheese.....       | 500 "      |
| Raspberry ".....          | 40 "       |                            |            |
| Apple Butter.....         | 575 "      |                            |            |
|                           |            | E. W. RANKIN, Housekeeper. |            |

List of Articles Made in Sewing Room and Wards, from  
October 1, 1878, to October 1, 1879.

|                         |     |                            |        |
|-------------------------|-----|----------------------------|--------|
| Worsted Dresses.....    | 55  | Bolster Cases, Single..... | 144    |
| Calico ".....           | 543 | " " Double.....            | 12     |
| Muslin Chemises.....    | 307 | Pillow Ticks.....          | 12     |
| Flannel ".....          | 2   | Bed Ticks, Single.....     | 8      |
| Muslin Night Gowns..... | 31  | Window Curtains.....       | 71     |
| " Drawers.....          | 38  | Comforts.....              | 134    |
| Flannel Shirts.....     | 145 | Clothes Bags.....          | 12     |
| Cotton ".....           | 39  | Sleeves.....               | 19     |
| Muslin Waists.....      | 10  | Suspenders.....            | 73     |
| Aprons.....             | 59  | Counterpanes.....          | 88     |
| Roller Towels.....      | 370 | Bureau Covers.....         | 27     |
| Hand ".....             | 178 | Stand ".....               | 114    |
| Table Cloths.....       | 92  | Muslin Shirts.....         | 96     |
| Single Sheets.....      | 289 | Number of pieces mended.   | 18,591 |
| Double ".....           | 28  |                            |        |
| Pillow Cases.....       | 686 |                            |        |
|                         |     | ELIZA HOPE, Supervisoress  |        |

**Report of Vegetables, Flowers, &c., Raised on the Hospital  
Farm, during the Year 1879.**

**VEGETABLES.**

|                                 |                  |                        |                   |
|---------------------------------|------------------|------------------------|-------------------|
| Potatoes.....bushels            | 1,872            | Grapes.....bushels     | 41                |
| Tomatoes.....“                  | 950              | Strawberries.....“     | 170 $\frac{2}{3}$ |
| “ green.....“                   | 60               | Currants.....“         | 9 $\frac{1}{2}$   |
| “ small (egg).....“             | 14 $\frac{1}{2}$ | Sage.....“             | 6                 |
| Turnips.....“                   | 550              | Raspberries.....quarts | 281               |
| Parsnips.....“                  | 450              | Cherries.....“         | 90                |
| Beets.....“                     | 350              | Gooseberries.....“     | 30                |
| Carrots.....“                   | 50               | Asparagus.....bunches  | 4,330             |
| Rhubarb.....“                   | 272              | Celery.....“           | 10,000            |
| Green Peas.....“                | 253              | Radishes.....“         | 780               |
| “ Beans.....“                   | 475              | Horseradish.....“      | 1,500             |
| Lima “.....“                    | 95               | Green Onions.....“     | 13,390            |
| Spinach.....“                   | 136              | Parsley.....“          | 1,300             |
| Lettuce.....“                   | 300              | Beets.....“            | 250               |
| Green Corn.....“                | 1,030            | Cider.....gallons      | 540               |
| Onions.....“                    | 225              | Vinegar.....“          | 440               |
| Egg Plants.....“                | 10               | Cabbage.....heads      | 21,000            |
| Peppers, (Pick'g & Cay'e).....“ | 4                | Cauliflower.....“      | 1,300             |
| Apples.....“                    | 860              | Cucumbers.....pieces   | 2,964             |
| Pears.....“                     | 35               | Pickles.....“          | 15,500            |
| Peaches.....“                   | 3 $\frac{1}{2}$  | Squashes.....“         | 700               |
| Quinees.....“                   | 10               | Pumpkins.....“         | 800               |

**SEEDS, &C.**

|                        |    |                         |               |
|------------------------|----|-------------------------|---------------|
| Onion Sets.....bushels | 25 | Beet Seed.....bushels   | $\frac{1}{2}$ |
| Peas, Seed.....“       | 8  | Corn “.....“            | 6             |
| Bean, “.....“          | 10 | Lettuce Seed.....pounds | 3             |
| Lima “.....“           | 1  | Turnip “.....“          | 1             |

**GRAIN, &C.**

|                    |    |                    |     |
|--------------------|----|--------------------|-----|
| Hay.....tons       | 37 | Oat Straw.....tons | 6   |
| Corn, Fodder.....“ | 25 | Oats.....bush.     | 308 |

**OTHER PRODUCTS.**

|                       |                      |                         |        |
|-----------------------|----------------------|-------------------------|--------|
| Milk.....gallons      | 20,349               | Pork.....pounds         | 10,271 |
| Eggs.....dozen        | 444 $\frac{1}{3}$    | Veal.....“              | 2,816  |
| Soft Soap.....gallons | 14,630               | Calf Hides.....“        | 400    |
| Beef.....pounds       | 13,712 $\frac{1}{2}$ | Fowls Butchered....head | 504    |
| “ Hides.....“         | 1,838                |                         |        |



## Report of Vegetables, Flowers, &amp;c.—Continued.

## FLOWERS, &amp;c.

|                           |       |                           |       |
|---------------------------|-------|---------------------------|-------|
| Achania.....plants        | 12    | Heliotropes.....plants    | 500   |
| Acryanthus.....“          | 150   | Hydrangia Otaska..“       | 25    |
| Alternantheras.....“      | 2,000 | Ivys.....“                | 50    |
| Arbutilon, (fairy bell) “ | 40    | Ifucca.....“              | 3     |
| Ageratum.....“            | 150   | Jerusalem Cherries. “     | 50    |
| Asters.....“              | 500   | Lantana.....“             | 275   |
| Azelas.....“              | 6     | Lady Slipper.....“        | 600   |
| Begonias, (in variety) “  | 150   | Lemon Verbena....“        | 50    |
| “ Rex.....“               | 12    | Mignonette.....“          | 200   |
| Bouvardias.....“          | 26    | Oleanders.....“           | 12    |
| Cuphea.....“              | 20    | Pansies.....“             | 300   |
| Catchfly.....“            | 2,000 | Petunias.....“            | 250   |
| Cineraria Hybridia..“     | 300   | Pelargoniums.....“        | 110   |
| Coleus.....“              | 3,700 | Phlox Drummondii. “       | 1,500 |
| Calceolaria.....“         | 200   | Primroses.....“           | 150   |
| Carnation Pinks.....“     | 150   | Portulaca.....“           | 600   |
| Calla Ethiopica.....“     | 110   | Pilea.....“               | 100   |
| China Pinks.....“         | 600   | Roses.....“               | 150   |
| Cannas.....“              | 400   | Strelitzia Regina...“     | 1     |
| Caladium Esculentum “     | 12    | Salvias.....“             | 945   |
| Centaureas.....“          | 50    | Smilax.....“              | 20    |
| Camelias.....“            | 6     | Sweet William.....“       | 1,000 |
| Cactus.....“              | 40    | Tube Roses.....“          | 400   |
| Chrysanthemums....“       | 100   | Thunbergia Elata..“       | 150   |
| Coccolobia.....“          | 25    | Ten-weeks-stalks...“      | 200   |
| Dahlias.....“             | 250   | Verbenas.....“            | 2,600 |
| Daisies.....“             | 150   | Veronica.....“            | 24    |
| Euphorbia.....“           | 3     | Zinnias.....“             | 600   |
| Echeveria.....“           | 50    | Mimulus moschatus “       | 25    |
| Feather Few.....“         | 100   | Punica Grante.....“       | 8     |
| Fuchsias.....“            | 1,300 | Vinea Rosea.....“         | 8     |
| Geraniums, single...“     | 2,600 |                           |       |
| “ double..“               | 900   | And a lot of Annual Flow- |       |
| “ varieg'd “              | 450   | ers too numerous to       |       |
| Gladiolus.....“           | 100   | mention.                  |       |

## Excavating, Buildings and Repairs.

|   |                   |
|---|-------------------|
| Ditches dug.....  | 4,698 cub. yds.   |
| Earth removed from hill and placed in front of building.... | 12,555 “          |
| Stone placed in ditches.....                                | 4,253 perches.    |
| Cut stone walls.....  | 127 “             |
| Rubble walls.....   | 339 “             |
| Dressed stone dry walls.....                                | 512 “             |
| Stone culverts built.....                                   | 111 “             |
| Flag stone laid.....  | 4,408 sq. feet.   |
| Roads paved with stone.....                                 | 4,649 “           |
| Brick laid in walls.....                                    | 86,596            |
| Plastering.....   | 369 yards.        |
| Sodding.....  | 10,917 sq. feet.  |
| Ditches dug for pipes, culverts and foundations.....        | 19,800 cub. feet. |
| Board walk constructed, 4 ft. wide.....                     | 2,358 feet.       |

All the above stone was quarried on the Hospital farm. Fences have been built, out-buildings repaired, board-walks, roads, &c., kept in order.

Twelve thousand Raspberry bushes have been planted, and the farm generally kept in good condition.

WM. KNODERER, FARMER.

## EXPENDITURE LIST,

From September 30, 1878, to September 30, 1879.

| HOUSEHOLD ARTICLES, &c.           | QUANTITY.     | COST.     |
|-----------------------------------|---------------|-----------|
| Apples, Green, . . . . .          | 531 bush.     | \$ 244 25 |
| “ Dried, . . . . .                | 150 lbs.      | 4 50      |
| Advertising, . . . . .            |               | 37 50     |
| Adjusting Scales, . . . . .       |               | 5 75      |
| Barley, . . . . .                 | 240 lbs.      | 10 25     |
| Bath Brick, &c., . . . . .        | 5 boxes.      | 6 25      |
| Beans, . . . . .                  | 1,084 lbs.    | 38 48     |
| Brooms, . . . . .                 | 36 doz.       | 119 10    |
| Brushes, . . . . .                | 40 doz.       | 113 80    |
| Buckets, . . . . .                |               | 15 80     |
| Butter, . . . . .                 | 1,838 lbs.    | 3,356 91  |
| Bread, . . . . .                  | 6,546 lbs.    | 229 76    |
| Chocolate and Gelatine, . . . . . |               | 27 90     |
| Cheese, . . . . .                 | 7,409 lbs.    | 637 30    |
| Citron and Orange Peel, . . . . . |               | 3 00      |
| Clothing, Ready-made, . . . . .   |               | 4,056 03  |
| Clothing, Materials, . . . . .    |               | 899 57    |
| Coal, . . . . .                   | 130,226 bush. | 9,014 97  |
| Coffee, . . . . .                 | 7,403 lbs.    | 967 84    |
| Corn Starch, . . . . .            | 480 lbs.      | 35 80     |
| Corn, Dried and Canned, . . . . . | 18 doz.       | 29 03     |
| Cranberries, . . . . .            | 2 bbls.       | 18 25     |
| Crackers, . . . . .               | 4,525 lbs.    | 384 66    |
| Cream Tartar, . . . . .           | 150 lbs.      | 60 00     |
| Currants, . . . . .               | 140 lbs.      | 7 70      |
| Rail Road Fare, . . . . .         |               | 75 15     |
| Canned Fruit, &c., . . . . .      |               | 127 61    |
| Candles, . . . . .                |               | 5 00      |
| Dried Beef, . . . . .             | 2,199 lbs.    | 262 02    |
| Dry Goods, . . . . .              |               | 832 47    |
| Eggs, . . . . .                   | 3,368 doz.    | 482 10    |
| Extracts, . . . . .               |               | 47 41     |
| Earthenware, . . . . .            |               | 21 00     |
| Fish, Salt, . . . . .             | 52 bbls.      | 299 78    |
| Flour, Wheat, . . . . .           | 867 bbls.     | 5,088 44  |
| “ Buckwheat, . . . . .            |               | 13 72     |
| Fruit, Dried, . . . . .           |               | 18 10     |
| Freight, . . . . .                |               | 1,388 30  |
| Fees, . . . . .                   |               | 269 95    |
| Guards, . . . . .                 |               | 66 00     |
| Hams, . . . . .                   | 2,586 lbs.    | 211 87    |
| Hops and Malt, . . . . .          |               | 41 49     |
| Hominy, . . . . .                 |               | 14 90     |
| Hauling, . . . . .                |               | 101 87    |
| Hats, . . . . .                   |               | 52 25     |
| Lard, . . . . .                   | 5,452 lbs.    | 344 69    |
| Lard Oil, . . . . .               | 50 galls.     | 32 70     |
| Lemons, . . . . .                 | 11 boxes.     | 50 65     |
| Lime and Cement, . . . . .        |               | 385 16    |
| Lye, . . . . .                    | 28 cases.     | 100 80    |
| Lumber, . . . . .                 |               | 525 77    |

## Expenditure List.—Continued.

| HOUSEHOLD ARTICLES &c.           | QUANTITY.       | COST.       |
|----------------------------------|-----------------|-------------|
| Lubricating Oil,.....            | 155½ galls.     | \$ 79 90    |
| Macaroni,.....                   |                 | 16 12       |
| Meal, Corn,.....                 | 19 bbls.        | 63 41       |
| “ Oat,.....                      | 7 bbls.         | 54 50       |
| Meat,.....                       | 113,082 lbs.    | 10,524 24   |
| Matches,.....                    |                 | 30 00       |
| Molasses,.....                   | 537 galls.      | 200 28      |
| Mince Meat,.....                 | 388 bbls.       | 31 00       |
| Melons,.....                     |                 | 307 50      |
| Newspapers,.....                 |                 | 54 75       |
| Olive Oil,.....                  | 4 bottles       | 4 00        |
| Oranges,.....                    | 26 boxes.       | 89 00       |
| Oysters,.....                    |                 | 12 05       |
| Paints and Oils,.....            |                 | 525 11      |
| Peas, Dried,.....                | 12 bbls.        | 30 20       |
| Potatoes,.....                   | 2,049 bush.     | 1,684 84    |
| “ Sweet,.....                    | 75 bbls.        | 204 75      |
| Printing,.....                   |                 | 531 76      |
| Poultry,.....                    | 351 pr. chick's | 158 77      |
| Produce,.....                    |                 | 45 78       |
| Peaches, Green,.....             | 24 boxes.       | 30 25       |
| “ Dried,.....                    | 110 lbs.        | 4 40        |
| Postage,.....                    |                 | 214 38      |
| Periodicals,.....                |                 | 179 15      |
| Raisins,.....                    | 158 lbs.        | 12 74       |
| Rice,.....                       | 2,052 lbs.      | 157 94      |
| Revenue Stamps,.....             |                 | 18 75       |
| Rope,.....                       |                 | 8 90        |
| Repairs to Local Telegraph,..... |                 | 52 25       |
| Stove Polish,.....               |                 | 3 00        |
| Sal Soda,.....                   | 232 lbs.        | 5 24        |
| Salt,.....                       |                 | 62 45       |
| Shoes and Slippers,.....         |                 | 432 29      |
| Soap,.....                       | 12,404 lbs.     | 708 34      |
| Small Fruits and Berries,.....   | 2,307 qts.      | 148 39      |
| Starch,.....                     | 584 lbs.        | 43 20       |
| Sugar,.....                      | 23,367 lbs.     | 2,285 28    |
| Syrup,.....                      | 567 galls.      | 264 63      |
| Straw,.....                      |                 | 165 80      |
| Stationery,.....                 |                 | 186 63      |
| Spices,.....                     |                 | 132 54      |
| Soda, Bi Carb.,.....             |                 | 7 69        |
| Sundries,.....                   |                 | 1,530 50    |
| Tongues, Dried,.....             |                 | 15 50       |
| Tea,.....                        | 1,480 lbs.      | 638 35      |
| Tobacco,.....                    | 1,690 lbs.      | 721 59      |
| Turkeys,.....                    |                 | 398 43      |
| Telegrams,.....                  |                 | 150 76      |
| Vinegar,.....                    | 147 galls.      | 26 80       |
| Wall Paper and Papering,.....    |                 | 16 25       |
| Window Shades,.....              |                 | 47 30       |
| Wooden Ware,.....                |                 | 2 50        |
| Window Glass,.....               |                 | 37 21       |
| Yeast,.....                      |                 | 7 50        |
| Total Household,.....            |                 | \$54,548 54 |

## FURNITURE.

|                        |          |                       |            |
|------------------------|----------|-----------------------|------------|
| Awnings,.....          | \$ 82 26 | Hardware,.....        | \$ 647 75  |
| Baskets,.....          | 80 00    | Mattresses,.....      | 402 75     |
| Bedsteads,.....        | 604 00   | Oil Cloths,.....      | 186 78     |
| Blankets,.....         | 543 98   | Pillows,.....         | 102 30     |
| Batting,.....          | 92 47    | Queensware,.....      | 68 64      |
| Butter Knives.....     | 3 50     | Rubber Goods.....     | 69 00      |
| Carpets,.....          | 1,378 58 | Settees,.....         | 1,428 00   |
| Chairs,.....           | 74 25    | Sheeting,.....        | 16 60      |
| Clocks,.....           | 15 00    | Tin Ware,.....        | 249 29     |
| Crash for Towels,..... | 34 09    | Table Linen,.....     | 222 27     |
| Counterpanes,.....     | 138 17   | Tubs,.....            | 19 75      |
| Castors,.....          | 39 00    | Water Coolers,.....   | 51 40      |
| Gas Fixtures,.....     | 12 70    | Wash Stands,.....     | 25 00      |
| Glass Ware,.....       | 37 45    |                       |            |
| Gas Stove,.....        | 30 00    | Total Furniture, .... | \$6,654 98 |

## MEDICINES, &amp;c.

|                           |            |
|---------------------------|------------|
| Drugs and Chemicals,..... | \$1,456 69 |
| Whiskey,.....             | 88 00      |
| Wine,.....                | 407 65     |
| Total,.....               | \$1,952 34 |

## MONEY REFUNDED.

|                          |           |
|--------------------------|-----------|
| Over-paid Boarding,..... | \$ 343 66 |
|--------------------------|-----------|

## AMUSEMENTS.

|                           |          |
|---------------------------|----------|
| Musical Instruments,..... | \$ 24 25 |
|---------------------------|----------|

## REPAIRS, ORDINARY.

|                           |           |                          |            |
|---------------------------|-----------|--------------------------|------------|
| Machinery,.....           | \$ 214 08 | Retorts,.....            | \$ 282 00  |
| Belting,.....             | 109 83    | Packing,.....            | 59 33      |
| Castings,.....            | 181 03    | Fittings,.....           | 157 98     |
| Pipe,.....                | 480 25    | Breeching,.....          | 70 25      |
| Repairs to Roof, &c.....  | 357 08    | Steam Kettle,.....       | 182 94     |
| Valves and Spigots,.....  | 252 22    | Alarm Gauge,.....        | 109 80     |
| Blacksmithing,.....       | 136 74    | Carriage Repairs,.....   | 139 00     |
| Brick,.....               | 292 32    | Sewing Machine,.....     | 6 00       |
| Fire Brick and Clay, .... | 173 60    | Musical Instruments, ... | 45 80      |
| Registers,.....           | 21 85     | Washing Machine, ....    | 27 50      |
| Grate Bars,.....          | 110 21    |                          |            |
| Lead,.....                | 4 82      | Total,.....              | \$3,405 63 |

## REPAIRS, EXTRAORDINARY.

|                     |            |                         |             |
|---------------------|------------|-------------------------|-------------|
| New Boiler,.....    | \$2,053 54 | Repairs,.....           | \$ 159 32   |
| Pipe Covering,..... | 3,587 88   | Castings,.....          | 86 57       |
| Tin Roof,.....      | 1,653 00   | Sand,.....              | 373 19      |
| Fittings,.....      | 1,157 07   | Pipes,.....             | 207 63      |
| Grate Bars,.....    | 525 26     | Repairs to Boiler,..... | 541 28      |
| Brick,.....         | 200 30     | Total,.....             | \$10,545 04 |

## SALARIES AND WAGES.

|                          |             |                       |             |
|--------------------------|-------------|-----------------------|-------------|
| Officers' Salaries,..... | \$ 6,537 08 | Laundress,.....       | \$ 300 00   |
| WAGES OF EMPLOYES, VIZ:  |             | Laundry Girls,.....   | 1,853 93    |
| Attendants,.....         | 11,835 24   | Porters,.....         | 270 00      |
| Baker,.....              | 355 00      | Preachers,.....       | 480 00      |
| Carpenter,.....          | 410 10      | Seamstress,.....      | 188 25      |
| Cooks.....               | 1,313 61    | Storekeeper,.....     | 195 35      |
| Chambermaids,.....       | 454 90      | Coachman,.....        | 300 00      |
| Engineer, 1st,.....      | 1,120 00    | Housekeeper,.....     | 300 00      |
| Engineer, 2d,.....       | 600 00      | Supervisress,.....    | 300 00      |
| Farm Hands,.....         | 2,972 40    | Assistant Baker,..... | 101 01      |
| Firemen,.....            | 1,051 35    | Total,.....           | \$30,938 22 |

## FARM.

|                  |           |                         |             |
|------------------|-----------|-------------------------|-------------|
| Hay,.....        | \$ 272 55 | Harness,.....           | 32 65       |
| Oats,.....       | 233 35    | Repairs to Wagons,..... | 124 50      |
| Feed,.....       | 1,079 41  | Horse Shoeing,.....     | 119 00      |
| Repairs,.....    | 108 23    | Powder and Fuse,.....   | 88 10       |
| Implements,..... | 227 22    | Flower Pots,.....       | 118 47      |
| Seeds,.....      | 147 59    | Plants,.....            | 4 20        |
| Horses,.....     | 120 00    | Total,.....             | \$ 4,019 52 |
| Cows,.....       | 1,344 25  |                         |             |

## MISCELLANEOUS.

|                            |          |                   |           |
|----------------------------|----------|-------------------|-----------|
| Arresting Esep'd Patients  | \$ 60 05 | Incidentals,..... | \$ 103 10 |
| Professional Services,.... | 60 00    | Coffins,.....     | 361 00    |
| Smoke Consumer,.....       | 75 00    | Total,.....       | \$ 665 15 |
| Boiler Inspection,.....    | 6 00     |                   |           |

## RECAPITULATION.

|                     |           |                           |            |
|---------------------|-----------|---------------------------|------------|
| Amusements,.....    | \$ 24 25  | Money Refunded,.....      | \$ 343 66  |
| Farm,.....          | 4,019 52  | Repairs Ordinary,.....    | 3,405 63   |
| Household,.....     | 54,548 54 | Repairs Extraordinary,... | 10,545 04  |
| Furniture,.....     | 6,654 98  | Salaries and Wages,....   | 30,938 22  |
| Medicines,.....     | 1,952 34  | Total,.....               | 113,097 33 |
| Miscellaneous,..... | 665 15    |                           |            |

In the above are included \$5,362 70 expended for permanent improvements.

In addition to the foregoing and not included therein, there was expended for Laborers and Mechanics Wages on Improvements,..... 14,227 90

Total Expenditure during the year for all purposes,..... \$127,325 23



## LIST OF COUNTIES

INCLUDED IN THE

## Western Judicial District of Pennsylvania :

|            |           |          |            |               |
|------------|-----------|----------|------------|---------------|
| ARMSTRONG, | CLARION,  | FAYETTE, | JEFFERSON, | SOMERSET,     |
| ALLEGHENY, | CRAWFORD, | FOREST,  | LAWRENCE,  | VENANGO,      |
| BEAVER,    | ERIE,     | GREENE,  | MERCER,    | WASHINGTON,   |
| BUTLER,    | ELK,      | INDIANA, | McKEAN,    | WARREN,       |
| CAMBRIA,   |           |          |            | WESTMORELAND. |

## ADMISSION OF PATIENTS TO INSANE DEPARTMENT.

1. Preparatory to the admission of a patient, unless when committed by order of a Court, the Superintendent shall be furnished with the certificate of two Physicians that they have seen and examined the individual within one week of the date thereof, and believe him or her to be insane, and this certificate shall be sworn to before some alderman or judicial officer, with a request of a near relative or friend that the patient may be received into the Hospital, and a bond, with satisfactory security, for the payment of board and other expenses while in the Institution. All private patients thus received, shall make a payment of thirteen weeks' board in advance, when brought to the Hospital, no part of which shall be refunded ; and if taken away uncured, and against the advice and consent of the Physician, in any succeeding quarter, no part of the payment shall be refunded.

2. Whenever a patient is sent to the Hospital by the order of Court, the order or warrant, or a copy thereof; or, if sent by Directors of Poor, an order signed by the Directors or their Agent, accompanied by the Certificates of Insanity, as required by law, shall be lodged with the Superintendent of the Hospital.

3. Each patient, before admission, shall be made perfectly clean, and be free from vermin, or any contagious or infectious disease.

4. Each male patient shall be provided with, at least, three new shirts, a new and substantial coat, vest and pantaloons, three pairs socks, two pairs drawers, two undershirts, a hat or cap, cravat, collars, handkerchiefs, shoes, and one pair slippers.

5. Each female patient shall have three calico dresses, four chemises, three pairs drawers, three pairs hose, three night gowns, two flannel skirts, one Balmoral skirt, two muslin skirts, six handkerchiefs, four collars, two pairs shoes, one shawl or cloak, and one hat or hood.

6. It is very desirable that extra and better apparel should be sent with those accustomed to it, that when their health is improved, or when they attend religious worship, walk or ride out, their self-respect may be preserved.

In all cases the patient's best clothing should be sent; it will be carefully preserved, and only used when deemed necessary for the purpose above mentioned. Jewelry, and all superfluous articles of dress, knives, &c., should be left at home, as they are liable to be lost, and for which the officers of the Hospital are not responsible.



All clothing, if not taken away at the time of the patient's removal, or within three months afterward, will be disposed of as the officers of the Hospital may think best, and no compensation whatever will be made therefor.

7. A written history of the case should be sent with the patient, and, if possible, some one acquainted with the individual should accompany him or her to the Hospital, and from whom minute, but often essential, particulars may be learned.

8. The price of board, including washing, mending, and attendance for all who are supported at the public charge, is three dollars per week. For private patients, or those supported by themselves, or their friends, the price varies from four to ten dollars, according to the trouble and expense incurred, and according to their ability to pay. Higher prices are paid, by special agreement with the Physician, for extra attention and accommodation.

Payments are required to be made quarterly in advance, on the fifteenth of March, June, September and December.

9. A bond, with satisfactory sureties, will be required for the payment of the board and expenses, and for the removal of the patient when discharged, of all persons, excepting those sent at the expense of the counties or townships.

Those who bring friends should be prepared to give such a bond, and, if strangers, furnish evidence of their responsibility.

10. All bills remaining unpaid one month after date of presentation, are placed in the hands of the Solicitor of the Hospital for collection.

11. For the period of three months after admission, patients shall not be visited by their friends, except at the special request of the Superintendent, and afterwards, only by his permission.

As the diet of the patients is under the absolute control of the Superintendent, no nuts, candies, cakes or other eatables shall be given to the patients by their friends or visitors, without his express permission.

12. Visitors are admitted to the Institution on any day (except Sunday) between the hours of 10 A. M. and 12 M., and between 2 and 4 P. M.; but no visitors shall be admitted to the wards occupied by patients, without express permission from the Superintendent; and especial care is to be taken that no amount of visiting is permitted that might prove injurious to the patient. No visitors shall be admitted on the holidays.

Visitors will please not intrude on the grounds used by the patients, or give to or receive anything from patients.

13. The Hospital is located eight miles west of Pittsburgh, on the Pittsburgh, Fort Wayne and Chicago Railway, at Dixmont, and can be easily reached by cars, there being nine trains (east and west) each day, except Sunday, stopping at the Hospital Station.

14. Applications for the admission of patients, and all communications in regard to the condition, health, bills, &c., of those who are in the Hospital, shall be made to the Superintendent.

The friends of patients can communicate with the Institution by telegraph.

“That insane persons may be placed in the Hospital for the Insane by their legal guardians, or by their relatives or friends in case they have no guardians, but never without the certificate of two or more reputable physicians, after a personal examination, made within one week of the date thereof, and this certificate to be duly acknowledged and sworn to, or affirmed before some magistrate or judicial officer, who shall certify to the genuineness of the signatures, and the respectability of the signers.”—*Act of Assembly, approved April 20th, 1869, Section 1.*

#### PHYSICIANS' CERTIFICATE.

WE, ..... of ..... in the County of ..... State of Pennsylvania, and ..... of ..... in the County of ..... State of Pennsylvania, practitioners of medicine, do hereby certify that we have, within one week of the date hereof, made a personal examination of ..... of ..... in the County of ..... State of Pennsylvania, and believe ..... to be insane, and a proper patient to be sent to the Western Pennsylvania Hospital.

*In Testimony Whereof*, We have hereunto set our hands, this.... day of ..... A. D. 18....

..... M. D.  
..... M. D.

State of Pennsylvania: }  
County of..... }

On this..... day of ..... A. D. 18..., before me, a ..... in and for the County, aforesaid, personally came ..... and ..... above named, who acknowledged in due form the foregoing as their certificate, and their signatures thereunto as genuine, and who, being duly sworn, severally and each for himself, do depose and say, that the facts set forth therein are correct and true, and I do hereby certify to the genuineness of the said signatures, and to the respectability of the above named signers.

Witness my hand and seal, the day and year last above named.

..... [L. S.]

#### REQUEST FOR ADMISSION.

I, ..... of ..... in the County of ..... State of Pennsylvania, a ..... of ..... the patient above named, do hereby request that he, the said ..... be admitted as a patient into the Western Pennsylvania Hospital.—\*HE HAVING NO LEGAL GUARDIAN.

\* If the patient have a legal guardian, the request must be made by him, in which case this clause may be erased.

“No patient can be admitted, except those sent by order of Court, without the certificates, and the certificates must be dated within one week of the day of admission.”

## BOND.

---

*Know all Men by these Presents*, That we.....of  
 .....in the County of.....and  
 State of Pennsylvania, are held and firmly bound unto the WESTERN  
 PENNSYLVANIA HOSPITAL, its successors or assigns, in the sum of One  
 Thousand Dollars, for the payment of which we jointly and severally bind  
 ourselves, our heirs, executors and administrators, firmly by these presents :  
 (And.....do hereby empower.....or any  
 attorney of any Court of Record within the United States or elsewhere, to  
 appear for.....and after one or more declarations filed, to confess  
 judgment or judgments against.....in favor of the WESTERN  
 PENNSYLVANIA HOSPITAL, as of any term for the above penalty, with costs  
 of said suit, and attorney's commission for collection, viz : Five per cent.,  
 in case payment has to be enforced by process of law; hereby waiving inqui-  
 sition and condemnation of any property that may be levied upon by virtue  
 of any execution, which execution may issue forthwith, on failure to comply  
 with any of the conditions hereof, and hereby waiving the right of exemp-  
 tion from levy and sale of any and all property that now is, or that hereafter  
 may be exempted from levy and sale, under any Act of Assembly for such  
 purpose, and with release of all errors, &c.) And it is further agreed and  
 provided that execution and alias, and Pluries executions may issue at any  
 time, and from time to time, and as often as any amount shall be due and  
 owing to said WESTERN PENNSYLVANIA HOSPITAL, and that the books of  
 said Hospital shall be evidence, and a liquidation of the amount to be col-  
 lected on said executions.

Witness.....hand and seal , the.....day of.....in the  
 year of our Lord one thousand eight hundred and.....

Whereas.....of.....in the County  
 of.....and who is insane, has been admitted as a patient to the  
 WESTERN PENNSYLVANIA HOSPITAL, at Pittsburgh.

Now, therefore, the condition of this obligation is, That if the said obligors shall pay to the said WESTERN PENNSYLVANIA HOSPITAL, its successors or assigns, the sum of..... Dollars and.....Cents per week, for the board of said patient, so long as.....shall continue in said Hospital, with such extra charges as may be occasioned by..... requiring more than ordinary care and attention, and shall provide for.....suitable clothing; and shall pay for all such necessary articles of clothing as shall be procured for.....by the said Hospital; and shall remove.....from said Hospital, whenever required to do so by the Superintendent, and if the said obligors shall also pay, not exceeding Fifty Dollars, for all damages the said patient may do to the furniture, or other property of the Hospital, in any one quarter, and for reasonable charges in case of.....death; and in case the said patient shall be removed from said Hospital by, or at the request of us, or either of us, or by any other person or persons, before the expiration of three calendar months after.....reception, then if the said obligors shall pay the board of said patient for thirteen weeks, and all other charges of the books of said Hospital, all payments for board and clothing to be made in advance, quarterly, on the fifteenth day of March, June, September and December, in each year, and at the time of removal, with interest on each bill from and after the time it becomes due,—then this obligation to be void, otherwise to remain in full force and virtue.

Signed, sealed and delivered in presence of us:

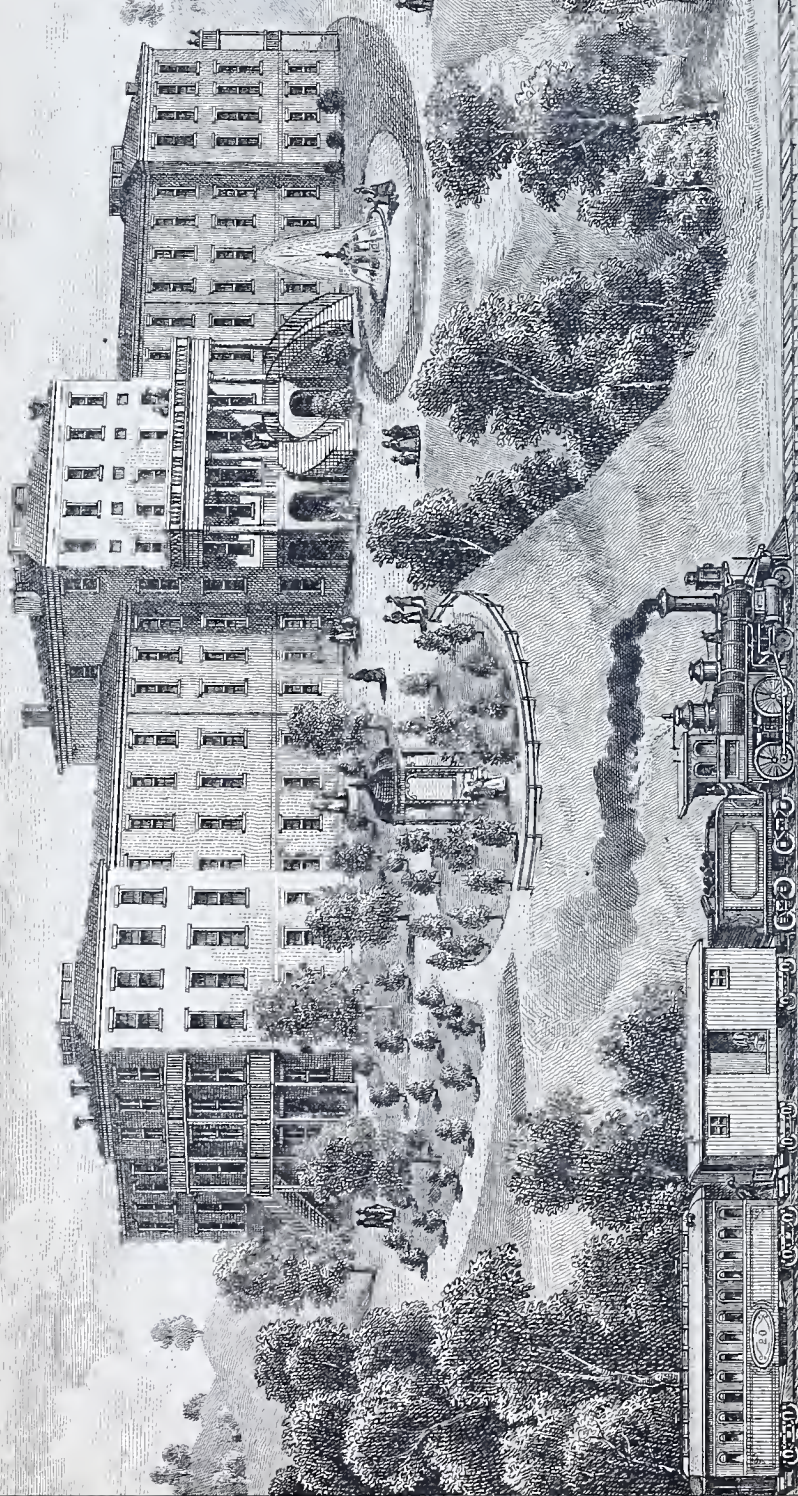
.....[SEAL.]

.....[SEAL.]









WESTERN PENNSYLVANIA HOSPITAL, 12<sup>th</sup> WARD, PITTSBURGH.

Ohio Engrs. J. B. Burdett.



MEDICAL AND SURGICAL DEPARTMENT

—OF THE—

Western Pennsylvania Hospital,

—IN THE—

TWELFTH WARD, PITTSBURGH.







# OFFICERS OF THE INSTITUTION.



## *President :*

JOHN HARPER.

## *Vice-Presidents :*

ROBERT C. LOOMIS,                      JOHN H. SHOENBERGER.

## *Secretary and Treasurer :*

JOHN A. HARPER.

## *Life Managers by Subscriptions of \$1,000 Each :*

|                     |                     |                    |
|---------------------|---------------------|--------------------|
| JOSEPH ALBREE,      | JOHN HOLMES,        | WILLIAM MORRISON,  |
| C. W. BATCHELOR,    | JOHN B. JACKSON,    | JAMES M'CANDLESS,  |
| F. S. BISSELL,      | B. F. JONES,        | WM. M'CREERY,      |
| F. R. BRUNOT,       | CHARLES KNAP,       | ALEXANDER NIMICK,  |
| JOHN W. CHALFANT,   | R. C. LOOMIS,       | ORMSBY PHILLIPS,   |
| THOMAS FAWCETT,     | REUBEN MILLER, JR.  | J. H. SHOENBERGER, |
| G. L. B. FETTERMAN, | WILSON MILLER,      | CHAS. H. SPANG,    |
| ABRAHAM GARRISON,   | J. K. MOORHEAD,     | J. B. SWEITZER,    |
| JOHN HARPER,        | M. K. MOORHEAD,     | W. W. YOUNG,       |
| WM. HOLMES,         | JOHN MOORHEAD,      | CHRISTOPHER ZUG.   |
|                     | JOSEPH S. MORRISON, |                    |

### ONE YEAR.

JAMES I. BENNETT,  
ROBERT BEER,  
JOHN H. RICKETSON,  
JOSEPH M. KNAP,  
O. METCALF,  
JAMES PARK, JR.  
WM. J. SAWYER,

### TWO YEARS.

WM. P. TOWNSEND,  
WM. M. DARLINGTON,  
RICHARD EDWARDS,  
WM. A. HERRON,  
B. L. FAHNESTOCK,  
P. H. MILLER,  
W. W. WALLACE,

### THREE YEARS.

WM. M. LYON,  
GEO. A. BERRY,  
F. H. COLLIER,  
J. A. HARPER,  
JOHN B. M'FADDEN,  
WM. ROSEBURG,  
WM. M'KNIGHT.

## *State Managers :*

HON. JOHN SCOTT, OF PHILADELPHIA.

GEN'L D. B. MCCREERY, OF FRIE CO.

C. E. BOYLE, ESQ., OF FAYETTE CO.

# OFFICERS

OF THE

Medical and Surgical Department, Twelfth Ward.

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*Executive Committee:*

|                 |                   |                      |
|-----------------|-------------------|----------------------|
| J. K. MOORHEAD, | JAMES PARK, JR.   | ORMSBY PHILLIPS,     |
| J. B. SWEITZER, | JOHN W. CHALFANT, | JOHN H. SHOENBERGER, |
| JOSEPH ALBREE,  | WILLIAM M'CREERY, | W. W. YOUNG.         |
|                 | ALEXANDER NIMICK, |                      |

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*Committee on Finance.—Dixmont and Twelfth Ward Hospitals:*

|                   |                  |                   |
|-------------------|------------------|-------------------|
| G. A. BERRY,      | JOHN B. JACKSON, | ALEXANDER NIMICK, |
| WM. M'KNIGHT,     | R. C. LOOMIS,    | WM. ROSEBURG,     |
| JOHN W. CHALFANT, | P. H. MILLER,    | C. ZUG.           |

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*Physicians:*

| SURGICAL STAFF.      | MEDICAL STAFF.      |
|----------------------|---------------------|
| C. B. KING, M. D.    | W. H. DALY, M. D.   |
| F. LE MOYNE, M. D.   | W. SNIVELY, M. D.   |
| JAMES M'CANN, M. D.  | C. EMMERLING, M. D. |
| J. B. MURDOCH, M. D. | W. J. ASDALE, M. D. |

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*Resident Physicians:*

|                      |                       |
|----------------------|-----------------------|
| W. W. JONES, M. D.   | WM. E. HALLOCK, M. D. |
| ADOLPH KOENIG, M. D. |                       |

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*Superintendent:*

THOMAS CHESS.

# Report of Executive Committee

OF THE

MEDICAL AND SURGICAL DEPARTMENT,

OF THE

WESTERN PENNSYLVANIA HOSPITAL.

*To the President and Board of Managers,*

GENTLEMEN :

The Executive Committee herewith present a statement of the operations of this Department, for the year ending October 1st, 1879.

At the commencement of the year the

|  |         |     |
|--|---------|-----|
| Number of patients in the Hospital was | -       | 106 |
| Received during year—Male Citizens,    | 310     |     |
| Discharged Soldiers,                   | 144     |     |
| Females,                               | - - 157 |     |
| Births,                                | - - 25  |     |
|  | —       | 636 |
| Aggregate,                             | - - - - | 742 |

An excess over the year 1878, of 36.

|                                 |   |             |
|---------------------------------|---|-------------|
| Expenditures for the year 1878, | - | \$26,654 38 |
| “ “ 1879,                       | - | 25,451 04   |
| Reduction of Expenditures,      | - | \$1,203 34  |

From an examination of the Superintendent's Report, it will be seen that the total daily expenses, per capita, have been reduced to  $70\frac{85}{100}$  cents per day.



## FINANCIAL CONDITION.

In our last Annual Report our embarrassed condition was fully set forth, and suggestions were made as to the importance and necessity of increasing the endowment fund to enable this branch of the Western Pennsylvania Hospital to fulfil its mission, and carry out the views and intentions of its founders. Although these suggestions may yet be considered and adopted, or other means used by the wealthy and benevolent residents of this city and Western Pennsylvania, yet we regret to say, that up to the present time no relief has been afforded.

The failure of the appropriation, after it had passed both branches of the Legislature, through carelessness or willfulness of a clerk of the Senate, has greatly added to our embarrassment, and left us without means to continue the good and important work that we have been accomplishing. The income from the present endowment fund, even when all collected, is inadequate to meet the ordinary current expenses; while the failure to pay interest promptly, on the part of those to whom a portion of the money has been loaned, increases the difficulties of our position.

We are gratified, however, in being able to state that our application last year to the Legislature, for six thousand dollars per annum, for each of the two legislative years, met with favor in both branches, and we are encouraged by the members of both Senate and House, in the statements made by them, that there is no institution in the State doing more charitable and benevolent work at so small an expense.

The facts, that this Department of the Hospital is an Asylum for the disabled and infirm Soldiers of Western Pennsylvania, and that it receives and places under the treatment of competent physicians and surgeons the great number of persons who are daily maimed, mangled and torn by the frequent accidents on our rail roads and in our mills, give us not only substantial ground for basing a request for a legislative appropriation, but for appealing earnestly to the Board of Managers to carefully consider the present condition of this Department, and devise ways and means by which it may be enabled to continue its good work.

If an addition of One Hundred Thousand Dollars was to be made to the Endowment Fund, the Hospital would be placed on a solid basis. Twenty subscriptions of five thousand dollars

each, would make up the amount, and give to each subscriber, during his life, and to his heirs after him, a free bed in perpetuity.

Considering that one of the largest and best Hospitals in New York City, (the Roosevelt,) was erected, and is maintained by the bounty of *one family*, it does not appear unreasonable to hope that an effort in this direction, in a wealthy and benevolent community, would eventually be successful. This, with the continuance of Legislative favor so generously granted heretofore, would enable the Institution not only to continue, but extend its usefulness.

But if these suggestions fail, there is, perhaps, another and better way: Let the Western Pennsylvania Hospital adopt the system observed in the Pennsylvania Hospital in Philadelphia—an institution after which our own was modeled, and with whose charter our own is almost identical—and so manage both branches *as one*, that the full intention and desires of the founders will be carried out and accomplished.

The Commonwealth having freely and liberally expended a very large amount in the erection and maintenance of suitable buildings for the Western Pennsylvania Hospital—devoted to the care and treatment of the Insane, together with the great success attained in that Department, through the excellent management and constant devotion to its interests of those having it in charge, have so firmly established the Dixmont branch, and demonstrated its importance in its particular field of labor, that her annual contributions, so regularly heretofore given, will not only be continued, but if necessary, enlarged, so that from the one treasury which has received all the appropriations, contributions and earnings, both of pay patients and invested funds of the one corporation,—an amount may be allotted to each branch sufficient to enable it to meet the demands that may be made upon it.

It will be seen by the Superintendent's Report, that during the past year the number of patients who have paid board, in whole or in part, exceeds by seventy-two (72) the number of the year previous, and the amount paid to the Treasurer from this source was increased by about nine hundred dollars (\$900 00.)

This is gratifying, not only for the substantial aid thus afforded, but because so large an increase of patients, able and willing to pay the very moderate amount charged for board, is

an evidence that the skillful medical and surgical treatment extended to all by the members of the staff, and the large percentage of cures resulting therefrom, have already given the Hospital a high reputation.

We would ask your attention to the exhaustive report by the Staff, of what the Western Pennsylvania Hospital has accomplished, since it was re-opened in 1872 for the reception of general cases of sickness and accident.

In conclusion, we bear cheerful testimony to the promptness and ability with which the Members of the Staff and the Resident Physicians have met the great responsibilities resting upon them;—to the tender care of the patients, and strict attention to economical expenditures on the part of the Superintendent and Matron, Mr. and Mrs. Thomas Chess, and to the faithfulness of the nurses and other employes.

We return our sincere thanks to the Clergymen of the two cities, the Members of the Young Men's Christian Association, and the one Member of our Committee and his Wife, through whose unceasing labor religious services have been held in the Hospital every Sabbath Afternoon; also to those devoted men and women who have so frequently administered spiritual consolation at the bedside of the sick and dying.

On behalf of the Executive Committee,

J. K. MOORHEAD,  
*Chairman.*

## ANALYSIS OF THE EXPENDITURES

OF THE

MEDICAL AND SURGICAL DEPARTMENT OF THE WESTERN PENNSYLVANIA  
HOSPITAL, FOR THE YEAR ENDING OCTOBER 1, 1879.

## Salaries and Wages.

|                                   |            |
|-----------------------------------|------------|
| Officers' Salaries,.....          | \$1,380 00 |
| One Baker,.....                   | 216 00     |
| Two Cooks and one Assistant,..... | 442 50     |
| One Chambermaid,.....             | 156 40     |
| One Driver,.....                  | 147 00     |
| One Engineer, 1st,.....           | 300 00     |
| One Fireman,.....                 | 240 00     |
| One Laundryman,.....              | 180 00     |
| Two Laundresses,.....             | 336 00     |
| Two Laundry Girls,.....           | 250 97     |
| Nine Nurses,.....                 | 2,260 11   |
| One Painter,.....                 | 120 00     |
| One Seamstress,.....              | 91 06      |
|                                   | <hr/>      |
|                                   | \$6,120 04 |

## Subsistence.

|                                |          |
|--------------------------------|----------|
| Apple Butter, &c.,.....        | \$ 25 19 |
| Apples,.....                   | 227 00   |
| Butter,.....                   | 1,117 78 |
| Corn Starch and Tapioca,.....  | 15 60    |
| Crackers,....                  | 31 79    |
| Beans,.....                    | 31 10    |
| Baking Powder,.....            | 20 55    |
| Cabbage,.....                  | 15 04    |
| Coffee,.....                   | 240 05   |
| Cheese,.....                   | 39 19    |
| Corn, Dried and Canned,.....   | 34 43    |
| Eggs,.....                     | 451 56   |
| Extract of Beef,.....          | 6 70     |
| Flour and Meal,.....           | 991 51   |
| Fish, fresh, and Oysters,..... | 172 50   |
| Fish, salt,.....               | 38 12    |
| Ice,.....                      | 12 80    |

|                                       |                  |
|---------------------------------------|------------------|
| Lard and Hams,.....                   | 106 70           |
| Grapes and Berries,.....              | 136 96           |
| Marketing,.....                       | 150 52           |
| Mince Meat,.....                      | 6 92             |
| Meal, Oat,.....                       | 20 57            |
| Meat,.....                            | 3,507 97         |
| Onions,.....                          | 18 75            |
| Oranges and Lemons,.....              | 58 43            |
| Potatoes,.....                        | 475 77           |
| Peaches, dried, and Prunes,.....      | 96 01            |
| Peaches, Canned,.....                 | 69 00            |
| Peaches, green, Pears and Plums,..... | 101 40           |
| Peas and Tomatoes, Canned,.....       | 40 00            |
| Poultry,.....                         | 151 94           |
| Pickles,.....                         | 12 50            |
| Rice, Hominy and Barley,.....         | 92 08            |
| Sugar, Molasses and Syrup,.....       | 798 67           |
| Small Groceries,.....                 | 27 89            |
| Tea,.....                             | 235 50           |
| Turnips,.....                         | 2 50             |
| Tobacco,.....                         | 54 00            |
| Vinegar, Salt, Spices, &c.,.....      | 39 15            |
| Vegetables,.....                      | 169 88           |
|                                       | <hr/> \$9,844 02 |

#### Medical Stores.

|   |                  |
|---|------------------|
| Drugs and Chemicals,.....                 | \$ 990 10        |
| Liquors,.....                             | 134 45           |
| Alc, Beer and Porter,.....                | 173 94           |
| Surgical Instruments and Appliances,..... | 404 82           |
| Alcohol,.....                             | 68 00            |
| Bandage Muslin,.....                      | 182 86           |
| Oakum and Oiled Linen,.....               | 206 74           |
| Splints, Plaster, &c.....                 | 49 55            |
| Fever Thermometers,.....                  | 26 50            |
| Sick Cups, Urinals and Bed Pans,.....     | 13 25            |
| Disinfectants,.....                       | 66 95            |
| Rubber Goods,.....                        | 73 78            |
| Prescription Vials, Powder Boxes, &c..... | 18 87            |
| Mustard,.....                             | 14 40            |
|   | <hr/> \$2,424 21 |

#### Clothing and Shoes.

|                            |                 |
|----------------------------|-----------------|
| Clothing, Ready-made,..... | \$ 308 30       |
| Clothing Materials,.....   | 230 64          |
| Shoes and Slippers,.....   | 194 25          |
| Stockings,.....            | 25 70           |
|                            | <hr/> \$ 758 89 |



## House Expenses.

|  |                  |
|--|------------------|
| Brushes,.....                              | \$ 59 06         |
| Blankets,.....                             | 113 60           |
| Brooms,.....                               | 24 25            |
| Buckets,.....                              | 3 20             |
| Coal,.....                                 | 1,110 76         |
| Carpets and Window Shades,.....            | 172 68           |
| Candles,.....                              | 4 62             |
| Clocks, &c.....                            | 2 85             |
| Crash, for Towels,.....                    | 48 71            |
| Feathers,.....                             | 27 56            |
| Furniture and Repairs,.....                | 28 00            |
| Freight,.....                              | 6 02             |
| Gas,.....                                  | 478 21           |
| Glassware,.....                            | 9 50             |
| Glass, Window,.....                        | 7 79             |
| Hardware,.....                             | 121 84           |
| Mattresses,.....                           | 203 80           |
| Matches and Blacking,.....                 | 12 55            |
| Paint, Oil and Varnish,.....               | 325 31           |
| Paper Border,.....                         | 3 00             |
| Queensware,.....                           | 21 35            |
| Quilts,.....                               | 58 90            |
| Sheetings,.....                            | 39 67            |
| Soap and Starch,.....                      | 371 45           |
| Stationery, Printing and Blank Books,..... | 157 35           |
| Sapolio and Lye,.....                      | 29 25            |
| Tinware and Repairing,.....                | 126 35           |
| Tickings,.....                             | 43 09            |
| Table Linen,.....                          | 18 25            |
| Straw for Bedding,.....                    | 100 00           |
|  | <hr/> \$3,728 97 |

## Permanent Improvements.

|                              |                 |
|------------------------------|-----------------|
| Fence Posts and Lumber,..... | \$ 84 22        |
| Roofing Reservoir,.....      | 175 10          |
| Stoves,.....                 | 68 74           |
| Sewer Pipe,.....             | 70 87           |
|                              | <hr/> \$ 398 93 |

## Repairs, Ordinary.

|                                   |                 |
|-----------------------------------|-----------------|
| Castings, Range and Stove,.....   | \$ 11 50        |
| Plastering, Cement and Lime,..... | 39 85           |
| Lumber and Carpenter Work,.....   | 149 88          |
| Plumbing,.....                    | 187 16          |
| Repairing Boilers,.....           | 469 93          |
| Steam Fitting,.....               | 52 82           |
| Grate Bars,.....                  | 9 03            |
|                                   | <hr/> \$ 920 17 |



## Live Stock and Vehicles.

|                         |                 |
|-------------------------|-----------------|
| Feed,.....              | \$ 404 55       |
| Hay and Straw,.....     | 148 36          |
| Horse Shoeing,.....     | 40 50           |
| Repairs to Wagons,..... | 75 25           |
| Three Fresh Cows,.....  | 155 00          |
|                         | <hr/> \$ 823 66 |

## Miscellaneous.

|  |                 |
|--|-----------------|
| Printing Reports,.....                 | \$ 83 00        |
| Street Car and Rail Road Tickets,..... | 81 40           |
| Box Rent and Stamps,.....              | 32 00           |
| Lithographing,.....                    | 53 00           |
| Lumber for Coffins,.....               | 103 85          |
| Directory,.....                        | 14 00           |
| Book Binding,.....                     | 32 15           |
| Check Stamps,.....                     | 4 50            |
| Trees and Grass Seed,.....             | 20 00           |
| Window Gratings,.....                  | 8 25            |
|  | <hr/> \$ 432 15 |

## Recapitulation of Expenditures.

|   |                   |
|---|-------------------|
| Salaries and Wages,.....  | \$6,120 04        |
| Subsistence,.....   | 9,844 02          |
| Medical Stores,.....  | 2,424 21          |
| Clothing and Shoes,.....  | 758 89            |
| House Expenses,.....  | 3,728 97          |
| Permanent Improvements,.....  | 398 93            |
| Repairs, Ordinary,.....   | 920 17            |
| Live Stock and Vehicles,.....   | 823 66            |
| Miscellaneous,.....   | 432 15            |
| Total amount of Warrants drawn on the Treasurer by<br>the Executive Committee,..... | <hr/> \$25,451 04 |

## Report of Superintendent.

---

*To the Chairman and Executive Committee,*

GENTLEMEN :

With the closing of another year, which has been one of great usefulness in dispensing its charities to the sick and suffering, without respect to nationality, creed, or color, it becomes my duty to present to you a statement of the operations of the Hospital during that period.

At the date of the last report there were occupying the different wards of the Hospital the following patients, viz. :

|                      |   |   |   |   |   |     |
|----------------------|---|---|---|---|---|-----|
| Male citizens,       | - | - | - | - | - | 55  |
| Discharged soldiers, | - | - | - | - | - | 25  |
| Females,             | - | - | - | - | - | 26  |
| —                    |   |   |   |   |   | 106 |

The following were admitted during the year, viz :

|                      |   |   |   |   |   |       |
|----------------------|---|---|---|---|---|-------|
| Male citizens,       | - | - | - | - | - | 310   |
| Discharged soldiers, | - | - | - | - | - | 144   |
| Females,             | - | - | - | - | - | 157   |
| Births—Males,        | - | - | - | - | - | 12    |
| “ Females,           | - | - | - | - | - | 13 25 |
| —                    |   |   |   |   |   | 636   |

|                        |   |   |   |   |   |     |
|------------------------|---|---|---|---|---|-----|
| Making an aggregate of | - | - | - | - | - | 742 |
|------------------------|---|---|---|---|---|-----|

under the care of the Institution during the year.

The lowest number in the Hospital during the year was seventy-nine, the highest number one hundred and fifteen, and the average ninety-eight and forty-two-hundredths.

There have been discharged five hundred and eighty-seven, and fifty have died.

At this date there remain in the Hospital the following patients, viz :

|                      |   |   |   |   |   |       |
|----------------------|---|---|---|---|---|-------|
| Male eitizens,       | - | - | - | - | - | 50    |
| Discharged soldiers, | - | - | - | - | - | 33    |
| Females,             | - | - | - | - | - | 22    |
|                      |   |   |   |   |   | — 105 |

Of patients admitted during the year, one hundred and sixty-four (164) were pay, in full or in part. The average time that each of these patients remained in the Hospital was thirty-one and fifty-five hundreths ( $31\frac{55}{100}$ ) days; equal to maintaining one patient five thousand one hundred and seventy-four (5,174) days.

The number of discharged soldiers under care during the year was one hundred and forty-four (144,) and the average time that they remained in the Hospital was eighty-two and thirty-nine hundreths ( $82\frac{39}{100}$ ) days; equal to maintaining one patient eleven thousand eight hundred and sixty-four (11,864) days, or an average of thirty-two and fifty hundreths ( $32\frac{50}{100}$ ) discharged soldiers for the entire year.

Of other charity patients there were four hundred and thirty-four (434,) who remained an average time of forty-one and twenty-one hundredths ( $41\frac{21}{100}$ ) days; equal to one patient for eighteen thousand eight hundred and eighty-five (18,885) days.

It will be seen by the foregoing statement, that out of a total of thirty-five thousand nine hundred and twenty-three (35,923) days of Hospital care, no less than thirty thousand seven hundred and forty-nine (30,749) were entirely exempt from pay, showing a daily average of eighty-four and twenty-four hundredths ( $84\frac{24}{100}$ ) free patients.

The total expenses for the fiscal year amounted to \$25,451 04.

The gross cost of keeping each patient, including all expenses, was seventy and eighty-five hundredths ( $70\frac{85}{100}$ ) cents per diem.

The subsistence of Officers, Employes and Patients, cost twenty and ninety-seven hundredths ( $20\frac{97}{100}$ ) cents per day each.

The following comparative statement of the actual cost of maintaining patients has been compiled from published reports for the years 1878-9, of the following named Hospitals.

| NAME.                                   | Whole<br>No.<br>Patients | Average<br>No.<br>Patients. | Total<br>Expenses. | Average<br>Cost of each<br>Patient<br>per Day. |
|---|--------------------------|-----------------------------|--------------------|--|
| Massachu'ts Gen'l Hospital, Boston, . . | 1,950                    | 168                         | \$96,944 01        | \$1 41   |
| University " Phil'a, . . .              | 632                      | 52 $\frac{70}{100}$         | 26,732 48          | 1 18 $\frac{1}{5}$                             |
| City " Boston, . .                      | 4,631                    | 289 $\frac{1}{2}$           | 117,856 45         | 1 12 $\frac{14}{100}$                          |
| Episcopal " Phil'a, . . .               | 1,311                    | 117                         | 47,716 06          | 1 11 $\frac{73}{100}$                          |
| St. Luke's " N. York,                   | 1,063                    | 139                         | 53,057 12          | 1 01 $\frac{2}{3}$                             |
| Roosevelt " "                           | 1,655                    | 146                         | 50,634 32          | 0 95   |
| Pennsylvania " Phil'a, . . .            | 1,672                    | 155                         | 51,018 82          | 0 90 $\frac{42}{100}$                          |
| Western Penn'a " Pittsb'g, .            | 742                      | 98 $\frac{42}{100}$         | 25,451 04          | 0 70 $\frac{85}{100}$                          |

It is with great pleasure that I here bear testimony to the faithfulness and efficiency of the Staff of Physicians and Surgeons and their Assistants, who have always rendered prompt and willing service when required. Your Committee is certainly to be congratulated upon having so able and valued a corps of Medical and Surgical attendants.

The Nurses and other employes have given general satisfaction, and well deserve this mention of the proper discharge of their varied duties.

The customary Sabbath afternoon services have been observed without intermission during the year, through the kindness of the Ministers of Pittsburgh and Allegheny, and the members of the Young Men's Christian Association, who have cheerfully responded to all calls made upon them. To them we are deeply grateful, and also to members of the Second Presbyterian and North Avenue M. E. Church Choirs, for repeated and valued assistance in the service of song. The arrangements for these services from week to week have been, as heretofore, in the hands of a member of your Committee and his wife, and they have been most faithfully attended to. Not only this, but each Sabbath has found one or both of them at the

Hospital to assist in the service, and to speak words of comfort and good cheer to the afflicted. We cannot express our appreciation of their labors, but "Verily, they shall have their reward."

Through the combined efforts of Mrs. Samuel McKee and Mrs. William McCreery, aided by the liberal donation of a friend, the Hospital has been provided with a handsome new Organ, which greatly adds to the interest of the Sabbath services. A more needed and useful gift could not have been bestowed, and we most heartily thank these ladies and our good friend for their kind thoughtfulness. Mrs. McKee represents the Hospital Committee of the Women's Christian Association, and in this capacity has visited the Institution nearly every Sabbath during the year, as well as at times through the week. We desire to commend her zeal and faithfulness in this regard, and also to thank her for liberal offerings of papers and books.

Others of our friends have been no less mindful of our wants, and we would fain express our gratitude to them for their kindness. Foremost among these are Mrs. Judge Stowe, to whom we are indebted for a half dozen dressing gowns; Mrs. S. A. Clarke, and Mrs. C. A. Oudry, for frequent visits, and liberal supplies of reading matter, old linen, etc. We are also indebted to Mrs. William McCreery, Mrs. Calvin Wells, Mrs. Henry Holdship, Mrs. Murray, Miss Bryan, Dr. Andrew Fleming, Mr. C. S. Boles, Mr. J. D. Weeks, and others, for numerous donations of books, magazines and papers. To all these friends, and the many whom we cannot name, we would tender our sincere thanks.

Among the many friends who visit our Institution, to minister to the wants of the sick and suffering, none are more faithful in the exercise of their trust, none more gladly welcomed, than the ladies of the Fruit and Flower Mission. Many times during the past year have our patients been cheered by the kindly presence and made happy by the floral gifts of these ladies, and we wish here to bear a willing testimony to the pleasure and benefit which their visits afford. More than this, by their generous and substantial remembrance of us at Christmas and Thanksgiving, as well as by frequent offerings of fruit, vegetables and flowers in their season, reading matter, etc., they have laid upon us a debt which we cannot meet, much less express in words. Their's is a noble "Mission," and we wish them God-speed.



For the continued gratuitous furnishing of copies of their respective publications, we acknowledge a renewed indebtedness to the proprietors of the following papers, and beg hereby to extend to them our sincere thanks: Pittsburgh "Commercial-Gazette," "Dispatch," "Post," "Chronicle," "Telegraph," "Leader," "Critic," "Freiheit's Freund," "Volksblatt," "Presbyterian Banner," "Methodist Recorder," "United Presbyterian," and "Catholic."

Notwithstanding the depression of business, and the great disadvantages your Committee have labored under during the past year, the work accomplished by this institution has been greater than at any time since its opening as a general Hospital, and while congratulating you upon this fact, permit me to indulge the hope that with the revival of business and the return of material prosperity, still wider fields of usefulness will be opened to us, and at the same time that the means will be provided to enable us more successfully to prosecute this great work.

Thanking you for the uniform courtesy and kindness which I have met at your hands, for the wise counsel given and for the renewed expressions of confidence and trust reposed in me, this report is

Respectfully submitted,

THOMAS CHESS,

*Superintendent.*



Table of Trades and Occupation of Patients Admitted during  
the Year ending September 30, 1879.

|                    |    |                     |     |                    |     |
|--------------------|----|---------------------|-----|--------------------|-----|
| Actors,.....       | 1  | Farmers,.....       | 4   | Potters,.....      | 1   |
| Architects,.....   | 1  | Firemen,.....       | 5   | Printers,.....     | 3   |
| Bakers,.....       | 6  | Gardeners,.....     | 7   | Puddlers,.....     | 15  |
| Barbers,.....      | 3  | Gentlemen,.....     | 1   | Sailors,.....      | 1   |
| Barkeepers,.....   | 5  | Glass Blowers,....  | 2   | Salesmen,.....     | 11  |
| Bell Makers,.....  | 1  | Glass Packers, .... | 1   | Saloon Keepers,... | 3   |
| Blacksmiths,.....  | 12 | Harness Makers,...  | 3   | Sea Captains,..... | 1   |
| Boatmen,.....      | 1  | Horse Dealers,....  | 1   | Seamstresses,....  | 7   |
| Boiler Makers,.... | 2  | Housewives,.....    | 45  | Servants,.....     | 89  |
| Bookbinders,.....  | 1  | Hueksters,.....     | 1   | Shoe Makers,.....  | 7   |
| Brakemen,.....     | 22 | Iron Rollers,.....  | 4   | Soldiers,.....     | 3   |
| Brick Moulders,... | 1  | Laundresses,.....   | 3   | Steel Heaters,.... | 1   |
| Brewers,.....      | 2  | Lawyers,.....       | 9   | Stone Cutters,.... | 1   |
| Bricklayers,.....  | 2  | Laborers,.....      | 189 | Stone Masons,....  | 4   |
| Butehers,....      | 3  | Maehinists,.....    | 4   | Street Car Cond,.. | 1   |
| Cabinet Makers,... | 1  | Mail Agents,.....   | 1   | Switchmen,.....    | 1   |
| Carpenters,.....   | 12 | Merchants,.....     | 2   | Tailors,....       | 3   |
| Car Trimmers,....  | 1  | Mill Managers,....  | 1   | Teachers,.....     | 2   |
| Chandlers,.....    | 1  | Miners,....         | 9   | Teamsters,.....    | 1   |
| Cigar Makers,....  | 1  | Moulders,.....      | 5   | Telegraph Operat'r | 1   |
| Clerks,.....       | 15 | Newsboys,.....      | 1   | Tinners,.....      | 1   |
| Conductors, R. R.. | 2  | Nickel Platers,.... | 1   | Upholsterers,....  | 1   |
| Contractors,.....  | 2  | No Occupation,....  | 33  | Wagon Makers,...   | 1   |
| Cooks,.....        | 2  | Nurses,.....        | 1   | Waiters,.....      | 4   |
| Coopers,.....      | 3  | Occulists,.....     | 1   | Weavers,.....      | 2   |
| Coppersmiths,....  | 1  | Painters,.....      | 8   |                    |     |
| Drivers,.....      | 11 | Paper Makers,....   | 1   |                    |     |
| Engineers,.....    | 3  | Peddlers,.....      | 8   |                    |     |
| Engravers,.....    | 1  | Policemen,.....     | 1   |                    |     |
|                    |    |                     |     | Total,.....        | 636 |

Patients Admitted, Discharged and Deceased, during the Year  
ending September 30, 1879.

|  |       |  |       |
|--|-------|--|-------|
| Remaining September 30, 1878:                              |       | Discharged during the year end-<br>ing September 30th, 1879: |       |
| Male Citizens,.....  | 55    | Male Citizens,.....  | 295   |
| Discharged Soldiers,..                                     | 25    | Discharged Soldiers,..                                       | 128   |
| Females,.....  | 26    | Females,.....  | 161   |
|  | — 106 |  | — 584 |
| Admitted during the year end-<br>ing September 30th, 1879: |       | Died during the year :                                       |       |
| Male Citizens,.....  | 310   | Male Citizens,.....  | 30    |
| Discharged Soldiers,..                                     | 144   | Discharged Soldiers,..                                       | 8     |
| Female Adults,.....  | 157   | Females,.....  | 12    |
| Births—Males,....  | 12    | Still Births—Males,..  | 2     |
| Females,..   | 13    | Females  | 1     |
|  | — 636 |  | — 53  |
|  |       | Remaining September 30, 1879:                                |       |
|  |       | Male Citizens,.....  | 50    |
|  |       | Discharged Soldiers,....                                     | 33    |
|  |       | Females,.....  | 22    |
|  |       |  | — 105 |
| Total under care,.....                                     | 742   |  | 742   |

Table showing the Birthplace of Patients Admitted during the Year ending September 30, 1879.

|                   |     |                   |    |                    |     |
|-------------------|-----|-------------------|----|--------------------|-----|
| Austria,.....     | 2   | Alabama,.....     | 1  | Pennsylvania,....  | 237 |
| Canada,.....      | 6   | California,.....  | 2  | South Carolina,... | 1   |
| Denmark,.....     | 1   | Delaware,.....    | 1  | Tennessee,.....    | 1   |
| East Indies,..... | 2   | Georgia,.....     | 1  | Virginia,.....     | 12  |
| England,.....     | 30  | Illinois,.....    | 3  | West Virginia,...  | 2   |
| France,.....      | 1   | Indiana,.....     | 2  | Wisconsin,.....    | 1   |
| Germany,.....     | 80  | Iowa,.....        | 1  |                    |     |
| Ireland,.....     | 162 | Kentucky,.....    | 4  |                    | 330 |
| Isle Jersey,..... | 2   | Maine,.....       | 1  |                    | 306 |
| Italy,.....       | 1   | Maryland,.....    | 9  |                    |     |
| Scotland,.....    | 4   | Massachusetts.... | 8  |                    |     |
| Sweden,.....      | 3   | Mississippi,..... | 1  |                    |     |
| Switzerland,..... | 6   | New Jersey,.....  | 7  |                    |     |
| Wales,.....       | 6   | New York,.....    | 13 |                    |     |
|                   | 306 | Ohio,.....        | 22 |                    | 636 |

Table showing by what Authority Patients were Admitted during the Year ending September 30, 1879.

|                               |     |                                 |     |
|-------------------------------|-----|---------------------------------|-----|
| Management of the Hospital—   |     | Rail Road Companies,.....       | 27  |
| Recent accidents, Pay Pa-     |     | Directors Poor, Allegheny City, | 4   |
| tients, and sick and dis-     |     | Allegheny County,.....          | 1   |
| abled Soldiers of Western     |     | Venango County,.....            | 1   |
| Pennsylvania,.....            | 356 |                                 |     |
| Members of Medical and Surgi- |     | Total,.....                     | 636 |
| cal Staff,.....               | 247 |                                 |     |

## Report of Staff.

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*To the Board of Managers of the*  
*Western Pennsylvania Hospital :*  
 GENTLEMEN :

We have the honor to present the following report :

At October 1st, 1878, there were under treatment in the Hospital one hundred and six patients ; during the year ending October 1st, 1879, six hundred and five persons were admitted, and twenty-five children were born ; making the total number under care during the period seven hundred and forty-two.

During the year there were fifty deaths, not including three instances of still-birth, and there remained at the close of the year one hundred and five patients.

Of the five hundred and eighty-seven persons discharged from treatment during the year, four hundred and twenty-eight were discharged cured, one hundred and nineteen in improved condition, and thirty-nine had not been materially benefitted. Reference to the appended statistieal table will show that the latter class included mainly those suffering from insanity (who were removed from this Hospital to other and appropriate places for treatment,) and those afflicted with cancerous or other forms of chronic and intraetable diseases—the largest number of those last-mentioned being discharged at their own request, after remaining a brief time under treatment without change in their condition.

Of the deaths, a large number (nine) were in consequence of injuries received on rail roads, the recipients being employes or others, and the injuries such in character as to insure early termination of life. *Seven* of these cases of death were those occurring in persons shortly after injury, and within twenty-four hours after being received into the Hospital.

Another large number (nine) of fatal cases were because of consumption—the destitution of many of the poor class during the severe winter of 1878–9 doubtless contributing much to swell the numbers of this class and hasten the dissolution of these unfortunates—suffering, thus doubly, from deprivation and disease. The greater number of those dying from this malady were taken into the Hospital in almost exhausted state. Tender care we might promise them, but cure we could not.

With regard to deaths by typhoid fever, it deserves to be mentioned that in almost every case terminating fatally, the patient was received at an advanced stage of the disease, and but a short time prior to death; and in most of the cases ending fatally, death was preceded by hemorrhage, occurring either before or directly after removal to our care. It is a fact, especially worthy of notice here, that whilst the number of cases of typhoid fever occurring in our community during the year 1879 has not been in excess of the average annual amount, the cases generally were marked in extraordinary degree, as of the lowest adynamic form, with especial liability to hemorrhages, and more than the usual percentage of fatality. Under the circumstances we feel that we have reason to congratulate ourselves, and you, too, gentlemen, that the mortality for the period in this regard has not been larger.

We believe our success will yet compare favorably with that of any similar institution in this country or abroad.

Prior to 1879, and since February, 1872,—at which date the Western Pennsylvania Hospital was opened under its present management—there have been received under our care one hundred and sixty-six cases of typhoid fever; of these, nineteen died; being a mortality from this cause of less than eleven and one-half per cent. As opposed to this record, we find on reference that “In the London Fever Hospital the mortality from typhoid fever during ten years was 17.7 per cent. for men, and 18.9 per cent. for women.”

Also, that “In the great Fever Hospital at Basle, in the years 1865 to 1870, inclusive, there were treated nine hundred and ninety-nine men, of whom one hundred and twenty died—12 per cent.; and seven hundred and forty-four women, of whom one hundred and ten died—14.8 per cent.—(*Murchison, l. c. p. 530.*)

No institution obliged to receive the sick from all ranks, and at any and all stages of their illness, can hope to attain the highest percentage of salvage in the total of cases treated.

We ask your patience while we here, for a few moments, engage in retrospection of our field of labor, which, at the opening of a new year and a new decade, seems both proper and desirable.

Since the opening of this Institution as a general Hospital in 1872, to the end of the last year, there have been treated and discharged from care, or died, three thousand nine hundred and eighty-two patients; of these two thousand three hundred and ninety-two were Medical cases, and one thousand five hundred and ninety were Surgical cases.

Of the Medical cases one thousand five hundred and ninety-four were discharged cured, or sixty-six and sixty-three one hundredths per cent.

Of the Surgical cases one thousand one hundred and ten were discharged cured, or sixty-nine and eighty one-hundredths per cent.

Of the Medical cases four hundred and eighty were discharged improved, or twenty and sixty-seven one hundredths per cent.

Of the Surgical cases three hundred and eight were discharged improved, or nineteen and thirty-seven one hundredths per cent.

Of the Medical cases ninety-five were discharged unimproved, (or dismissed for misbehavior;) three and ninety-seven one hundredths per cent.

Of the Surgical cases forty-five were discharged unimproved, (or dismissed for misconduct;) two and eighty-three one hundredths per cent.

Of the Medical cases two hundred and twenty-three died, or nine and thirty-two one hundredths per cent.

Of the Surgical cases one hundred and twenty-seven died, or a small fraction less than eight per cent.

Of the whole number treated

|  |   |   |   |              |
|--|---|---|---|--------------|
| The proportion cured or improved is  | - | - | - | 87.60        |
| The proportion removed without material improvement,<br>or discharged for misconduct, is | - | - | - | 3.70         |
| The proportion died is   | - | - | - | 8.70         |
|  |   |   |   | <hr/> 100.00 |



Since the creation of the lying-in department to the present time, there have been two hundred and three children born in the Hospital; of these, eleven were prematurely born, and eight were still-births.

There have been in all ninety-two capital operations—amputations of limbs, done by your Staff since 1872; of these nineteen died, or twenty and sixty-five one hundredths per cent.

These operations were nearly all primary amputations, and immediate operations, and were in by far the largest number made necessary by reason of injuries received under railway car wheels, or upon rail roads—the limbs in many cases being shockingly mutilated and broken. In persons injured in this manner, except in a few cases, the injuries were multiple, and often serious and complicating.

*Both thighs, or a thigh and the leg of the opposite side*, have been four times amputated, and with three deaths.

*One thigh* has been nineteen times amputated, with seven deaths.

*Both legs* have seven times been removed, and with three deaths.

*One leg* has been amputated in thirty cases, and with only four deaths.

Amputation at the shoulder has been performed three times, and with fatal results in two cases.

*One arm* has been amputated in ten cases without a death. Like good result attended amputation of the fore-arm, nine times; of the foot, six times; and of the hand, four times.

Some other operations done upon the limbs, &c., are the following:

*Excision of Hip-joint*, once.

“ “ *Elbow-joint*, in eight cases.

“ “ *Knee* “ in one case.

“ “ *Ankle* “ in one case.

“ “ *Shoulder* “ in one case.

“ “ *Portion of lower jaw*, three times.

These operations were quite uniformly successful.



Besides, *extraction of the lens*, in cataract, has been, during the same period, seventeen times performed, and followed in fourteen cases by good results; three being improved.

*Abdominal section*, and the removal of ovarian and uterine tumors, has been six times performed, and with two deaths.

*Lithotomy* has been performed in four cases, a cure resulting in each.

Operation for the cure of *vesico-vaginal fistula* has been eight times done, with five cures and three cases improved.

Fractures in great variety, and aggregating a number exceeding five hundred cases, have during this time presented for treatment. Respecting results in this class of cases, permit us to say that we believe them to be, under treatment in this Hospital, as good as the best elsewhere obtained. We could not particularize here without being too tedious.

Taken altogether, the results obtained under treatment in your Hospital, are a source of no little pride and self-gratulation in us, and we feel sure a careful examination and candid comparison of the above statistics and of the subjoined table, with other statements elsewhere obtained, must prove gratifying to you.

“A hospital, like a man, must have its infancy, its childhood, its puberty, and its mature age. Such a progress is, in fact, its education, and that education can never be the work of a single day.”

Your *protege* is still young, but we are persuaded it has put aside its swaddling clothes, and arrayed in the consciousness of its own worth, is rapidly advancing to a position, whence, widely known and respected, it may assume to speak for the medical profession, and in the cause of humanity.

Not alone to the hundreds of the infirm, the sick and the suffering, are the benefits of this Hospital a blessing become; but to men young, strong, tireless, crowding and anxious in the strife, eager to possess themselves of the opportunities for obtaining knowledge of disease and its treatment, which its Wards afford.

Better physicians they should and do become, because of these lessons and experiences. To those who have honorably served the Institution, and received its award of merit—already a respectable list—we point with satisfaction in exemplification of the fact.

We contemplate with feelings of the most sincere thankfulness the approaching completion of the Pennsylvania Rail Road Company's contract bridge leading to the Hospital. The lack of this accommodation has been to us the cause of much vexing delay and imminent risk, and a material bar to the prosperity of the Hospital.

Other improvements and additions to the building and on the grounds we desire to see, and would fain suggest, and only withhold because of knowledge of the depletion of your funds.

We trust the time is not far distant when the Western Pennsylvania Hospital shall be so liberally endowed that its pecuniary obligations will cease to be embarrassing. The present trouble and deficiency is a matter of great regret to us. The capacity of the Hospital for doing good is thus sorely crippled, and it is limited solely by its stinted financial resources.

During the year our experiences in our official relations have been most pleasant.

We can speak only in terms of the highest praise of the worthy and excellent Superintendent and lady, Mr. and Mrs. Chess.

We desire also to commend for valuable services the present residents, Dr. W. W. Jones, Dr. W. E. Hallock and Dr. Adolph Koenig. Courteous and attentive, the help of these gentlemen has been always prompt and efficient.

Gentlemen, in conclusion, we thank you for the kindly expressions of confidence regarding ourselves which you have been pleased to make, and assure you that we shall constantly endeavor to merit your approbation.

Very respectfully submitted,

W. J. ASDALE, *Prest. of Staff,*

W. SNIVELY, *Sec. of Staff,*

W. H. DALY,

C. EMMERLING,

*Medical Staff.*

C. B. KING,

JAS. McCANN,

F. LEMOYNE,

J. B. MURDOCH,

*Surgical Staff.*

October 1, 1879.

# TABULAR STATEMENT

## OF THE

### DISEASES AND INJURIES

TREATED DURING THE YEAR.

| DISEASE OR INJURY.  | Admitted. | DISCHARGED. |           |             | Died. | Remaining. |
|---|-----------|-------------|-----------|-------------|-------|------------|
|   |           | Cured.      | Improved. | Unimprov'd. |       |            |
| GENERAL DISEASES.—CLASS A.  |           |             |           |             |       |            |
| Enteric fever.....  | 29        | 20          | ....      | ....        | 5     | 4          |
| “       complicated by Gastric Ulcer<br>and Bright's Disease of Kid-<br>neys..... | 1         | ....        | ....      | ....        | 1     | ....       |
| Remittent fever.....  | 1         | 1           | ....      | ....        | ....  | ....       |
| Ague, tertian.....  | 23        | 23          | ....      | ....        | ....  | ....       |
| Erysipelas, simple.....   | 2         | 2           | ....      | ....        | ....  | ....       |
| “       phlegmonous .....   | 1         | 1           | ....      | ....        | ....  | ....       |
| Pyæmia .....  | 3         | 2           | ....      | ....        | 1     | ....       |
| GENERAL DISEASES.—CLASS B.  |           |             |           |             |       |            |
| Rheumatism, acute.....  | 19        | 14          | ....      | ....        | ....  | 5          |
| “       chronic.....  | 7         | ....        | 3         | 2           | ....  | 2          |
| “       gonorrhœal.....   | 1         | 1           | ....      | ....        | ....  | ....       |
| Syphilis, primary.....  | 2         | 2           | ....      | ....        | ....  | ....       |
| “       secondary.....  | 19        | ....        | 16        | 2           | ....  | 1          |
| Cancer, schirrus, stomach.....  | 2         | ....        | ....      | 1           | 1     | ....       |
| “       “       testicle.....   | 1         | ....        | 1         | ....        | ....  | ....       |
| “       “       penis .....   | 1         | ....        | 1         | ....        | ....  | ....       |
| “       “       uterus.....   | 2         | ....        | ....      | 2           | ....  | ....       |
| “       epithelial of lip.....  | 4         | ....        | 2         | 2           | ....  | ....       |
| “       “       of scalp.....   | 1         | ....        | 1         | ....        | ....  | ....       |
| Scrofula, (tuberculosis).....   | 27        | ....        | 9         | 1           | *9    | 8          |
| LOCAL DISEASES.   |           |             |           |             |       |            |
| <i>Diseases of the Nervous System.</i>  |           |             |           |             |       |            |
| Cerebro spinal meningitis.....  | 1         | ....        | ....      | ....        | 1     | ....       |
| Meningitis, tubercular.....   | 1         | ....        | ....      | ....        | 1     | ....       |
| Yellow softening of brain.....  | 1         | ....        | ....      | 1           | ....  | ....       |
| Cerebral abscess.....   | 1         | ....        | ....      | ....        | 1     | ....       |
| Apoplexy.....   | 1         | ....        | ....      | ....        | 1     | ....       |
| Myelitis.....   | 3         | 2           | 1         | ....        | ....  | ....       |
| Sunstroke .....   | 2         | 2           | ....      | ....        | ....  | ....       |
| Paralysis, general.....   | 2         | ....        | ....      | 1           | ....  | 1          |
| “       (diphtheritic).....   | 1         | 1           | ....      | ....        | ....  | ....       |

\* One of these died within twelve hours after admission.

## Tabular Statement of Diseases and Injuries—Continued.

| DISEASE OR INJURY.                            | Admitted. | DISCHARGED. |           |            | Died. | Remaining. |
|---|-----------|-------------|-----------|------------|-------|------------|
|   |           | Cured.      | Improved. | Unimprov'd |       |            |
| LOCAL DISEASES.—CONTINUED.                    |           |             |           |            |       |            |
| <i>Diseases of the Nervous System.</i>        |           |             |           |            |       |            |
| Hemiplegia.....                               | 1         | ...         | ...       | ...        | ...   | 1          |
| Paraplegia.....                               | 3         | ...         | ...       | 1          | 1     | 1          |
| Locomotor ataxy.....                          | 2         | ...         | ...       | 1          | 1     | ...        |
| Paralysis, partial, (local).....              | 4         | 1           | ...       | 1          | ...   | 2          |
| Tetanus, (traumatic).....                     | 1         | 1           | ...       | ...        | ...   | ...        |
| Epilepsy.....                                 | 8         | ...         | 6         | 1          | ...   | 1          |
| Chorea.....                                   | 2         | 2           | ...       | ...        | ...   | ...        |
| Hysteria.....                                 | 1         | ...         | ...       | ...        | ...   | 1          |
| Neuralgia.....                                | 1         | 1           | ...       | ...        | ...   | ...        |
| Insanity, acute.....                          | 2         | ...         | 1         | 1          | ...   | ...        |
| Dementia.....                                 | 12        | 1           | 2         | 7          | ...   | 2          |
| Nervous debility.....                         | 5         | 2           | 3         | ...        | ...   | ...        |
| <i>Diseases of the Eye.</i>                   |           |             |           |            |       |            |
| Conjunctivitis, acute.....                    | 2         | 2           | ...       | ...        | ...   | ...        |
| “                  chronic.....               | 2         | 1           | 1         | ...        | ...   | ...        |
| Ophthalmia, purulent.....                     | 3         | 2           | ...       | ...        | ...   | 1          |
| Keratitis, acute, (syphilitic).....           | 1         | ...         | 1         | ...        | ...   | ...        |
| “                  chronic, interstitial..... | 1         | ...         | 1         | ...        | ...   | ...        |
| Ulcer of cornea.....                          | 2         | ...         | 2         | ...        | ...   | ...        |
| Opacity of cornea.....                        | 1         | ...         | ...       | ...        | ...   | 1          |
| Cataract, hard.....                           | 6         | 4           | ...       | 2          | ...   | ...        |
| “                  “ (both eyes).....         | 1         | ...         | 1         | ...        | ...   | ...        |
| Strabismus.....                               | 1         | ...         | 1         | ...        | ...   | ...        |
| <i>Diseases of the Circulatory System.</i>    |           |             |           |            |       |            |
| Valve-disease of heart, (mitral).....         | 1         | ...         | ...       | ...        | 1     | ...        |
| “                  (not specified).....       | 4         | ...         | 2         | ...        | 1     | 1          |
| Angina pectoris.....                          | 1         | ...         | 1         | ...        | ...   | ...        |
| Varicose veins, (phlebitis).....              | 1         | ...         | ...       | ...        | 1     | ...        |
| <i>Diseases of the Respiratory System.</i>    |           |             |           |            |       |            |
| Laryngeal catarrh.....                        | 3         | 1           | 2         | ...        | ...   | ...        |
| Bronchitis, acute.....                        | 9         | 9           | ...       | ...        | ...   | ...        |
| “                  chronic.....               | 3         | ...         | 2         | 1          | ...   | ...        |
| Asthma.....                                   | 3         | 1           | ...       | ...        | ...   | 2          |
| Phthisis, (see scrofula tuberculosis).....    | ...       | ...         | ...       | ...        | ...   | ...        |
| Congestion of the lungs.....                  | 1         | 1           | ...       | ...        | ...   | ...        |
| Pneumonia.....                                | 9         | 4           | ...       | ...        | 3     | 2          |
| Emphysema.....                                | 1         | ...         | 1         | ...        | ...   | ...        |
| Pleurisy, acute.....                          | 1         | 1           | ...       | ...        | ...   | ...        |
| “                  chronic.....               | 2         | ...         | 2         | ...        | ...   | ...        |
| Pneumo-hydrothorax.....                       | 1         | ...         | ...       | 1          | ...   | ...        |
| <i>Diseases of the Digestive System.</i>      |           |             |           |            |       |            |
| Cancrum oris.....                             | 1         | 1           | ...       | ...        | ...   | ...        |
| Maxillary (alveolar) abscess.....             | 2         | 1           | 1         | ...        | ...   | ...        |
| Hypertrophy of tonsils.....                   | 1         | 1           | ...       | ...        | ...   | ...        |
| Gastritis, chronic.....                       | 13        | 8           | 2         | 1          | ...   | 2          |

## Tabular Statement of Diseases and Injuries—Continued.

| DISEASE OR INJURY.                                  | Admitted. | DISCHARGED. |           |             | Died. | Remaining. |
|---|-----------|-------------|-----------|-------------|-------|------------|
|   |           | Cured.      | Improved. | Unimprov'd. |       |            |
| <i>Diseases of the Digestive System—Continued.</i>  |           |             |           |             |       |            |
| Gastro enteritis.....                               | 3         | 3           | .....     | .....       | ..... | .....      |
| Enteritis.....                                      | 4         | 4           | .....     | .....       | ..... | .....      |
| Typhlitis.....                                      | 3         | 2           | 1         | .....       | ..... | .....      |
| Dysentery, acute.....                               | 2         | 2           | .....     | .....       | ..... | .....      |
| “       chronic.....                                | 3         | 1           | .....     | 1           | 1     | .....      |
| Fæcal abscess.....                                  | 2         | 1           | 1         | .....       | ..... | .....      |
| Fistula, in ano.....                                | 7         | 6           | .....     | 1           | ..... | .....      |
| Hernia, inguinal.....                               | 6         | .....       | 3         | .....       | ..... | 3          |
| “       “       (scrotal).....                      | 1         | .....       | 1         | .....       | ..... | .....      |
| “       femoral.....                                | 1         | 1           | .....     | .....       | ..... | .....      |
| Parasites, ascaris, L.....                          | 1         | 1           | .....     | .....       | ..... | .....      |
| Diarrhœa, serous.....                               | 8         | 8           | .....     | .....       | ..... | .....      |
| “       chronic.....                                | 1         | 1           | .....     | .....       | ..... | .....      |
| Cholera, infantile.....                             | 1         | 1           | .....     | .....       | ..... | .....      |
| Cholera morbus.....                                 | 3         | 2           | .....     | .....       | 1     | .....      |
| Dyspepsia.....                                      | 2         | .....       | .....     | .....       | ..... | 2          |
| Constipation.....                                   | 2         | 1           | 1         | .....       | ..... | .....      |
| Hæmorrhoids.....                                    | 2         | 2           | .....     | .....       | ..... | .....      |
| Peritonitis, acute.....                             | 1         | 1           | .....     | .....       | ..... | .....      |
| “       chronic.....                                | 1         | .....       | .....     | .....       | 1     | .....      |
| <i>Diseases of the Liver.</i>                       |           |             |           |             |       |            |
| Hepatitis.....                                      | 1         | 1           | .....     | .....       | ..... | .....      |
| Abscess of liver.....                               | 1         | .....       | .....     | .....       | ..... | 1          |
| Hypertrophy of liver.....                           | 1         | 1           | .....     | .....       | ..... | .....      |
| Cirrhosis.....                                      | 3         | .....       | 3         | .....       | ..... | .....      |
| Catarrh of bile-ducts.....                          | 1         | .....       | 1         | .....       | ..... | .....      |
| Obstruction       “       (calculous).....          | 1         | 1           | .....     | .....       | ..... | .....      |
| <i>Disease of the Spleen.</i>                       |           |             |           |             |       |            |
| Hypertrophy of spleen.....                          | 1         | 1           | .....     | .....       | ..... | .....      |
| <i>Diseases of the Urinary System.</i>              |           |             |           |             |       |            |
| Bright's disease, acute.....                        | 1         | 1           | .....     | .....       | ..... | .....      |
| “       “       chronic.....                        | 6         | .....       | 2         | 2           | 2     | .....      |
| Cystitis, chronic.....                              | 2         | .....       | 2         | .....       | ..... | .....      |
| Fistula, vesico perineal.....                       | 1         | .....       | .....     | 1           | ..... | .....      |
| “       urethral.....                               | 2         | 2           | .....     | .....       | ..... | .....      |
| Calculus, in bladder.....                           | 1         | .....       | 1         | .....       | ..... | .....      |
| Gonorrhœa.....                                      | 4         | 3           | 1         | .....       | ..... | .....      |
| <i>Diseases of the Generative System.—In Males.</i> |           |             |           |             |       |            |
| Phymosis.....                                       | 1         | 1           | .....     | .....       | ..... | .....      |
| Paraphymosis.....                                   | 1         | 1           | .....     | .....       | ..... | .....      |
| Stricture, urethral.....                            | 5         | .....       | 4         | .....       | ..... | 1          |
| Orchitis.....                                       | 6         | 5           | 1         | .....       | ..... | .....      |
| Hæmatocele of testicle.....                         | 1         | .....       | .....     | .....       | ..... | .....      |



## Tabular Statement of Diseases and Injuries—Continued.

| DISEASE OR INJURY.                              | Admitted. | DISCHARGED. |           |             | Died. | Remaining. |
|---|-----------|-------------|-----------|-------------|-------|------------|
|   |           | Cured.      | Improved. | Unimprov'd. |       |            |
| <i>Diseases of the Generative System.</i>       |           |             |           |             |       |            |
| <i>In Females.</i>                              |           |             |           |             |       |            |
| Ovarian cyst.....                               | 3         | 1           | 1         | ....        | 1     | ..         |
| Metritis.....                                   | 2         | 1           | ....      | ....        | ....  | 1          |
| Endometritis, chronic.....                      | 2         | 1           | ....      | ....        | ....  | 1          |
| Ulcer, ostincae.....                            | 2         | 1           | 1         | ....        | ....  | ..         |
| Stricture, cervical.....                        | 1         | 1           | ....      | ....        | ....  | ..         |
| Polypus, uterine, (fibrous) .....               | 1         | 1           | ....      | ....        | ....  | ..         |
| Procidencia, uteri.....                         | 1         | 1           | ....      | ....        | ....  | ..         |
| Verrucae, vulva, (venereal).....                | 2         | 2           | ....      | ....        | ....  | ..         |
| Cellulitis, pelvic.....                         | 1         | 1           | ....      | ....        | ....  | ..         |
| <i>Affections connected with Pregnancy, and</i> |           |             |           |             |       |            |
| <i>Consequent on Parturition.</i>               |           |             |           |             |       |            |
| Puerperal ephepera .....                        | 1         | 1           | ....      | ....        | ....  | ..         |
| Retained placenta.....                          | 1         | 1           | ....      | ....        | ....  | ..         |
| Placental polypus.....                          | 1         | 1           | ....      | ....        | ....  | ..         |
| <i>Diseases of the Organs of Locomotion.</i>    |           |             |           |             |       |            |
| Periostitis of tibia.....                       | 1         | ....        | 1         | ....        | ....  | ..         |
| Chronic synovitis, (hip-joint disease).....     | 5         | 1           | ....      | ....        | 1     | 3          |
| Synovitis, (knee-joint).....                    | 5         | ....        | 2         | 1           | 1     | 1          |
| Caries of maxilla.....                          | 2         | 1           | ....      | 1           | ....  | ..         |
| “ of phalanges (toe).....                       | 1         | 1           | ....      | ....        | ....  | ..         |
| “ of vertebra.....                              | 1         | ....        | ....      | 1           | ....  | ..         |
| Necrosis of femur.....                          | 3         | ....        | 3         | ....        | ....  | ..         |
| “ of tibia.....                                 | 2         | 1           | 1         | ....        | ....  | ..         |
| “ of ankle.....                                 | 1         | ....        | ....      | ....        | ....  | 1          |
| <i>Diseases of the Cellular Tissue.</i>         |           |             |           |             |       |            |
| Abscess, axillary.....                          | 1         | 1           | ....      | ....        | ....  | ..         |
| “ face.....                                     | 2         | 2           | ....      | ....        | ....  | ..         |
| “ pelvic.....                                   | 1         | ....        | ....      | ....        | ....  | 1          |
| “ neck.....                                     | 1         | 1           | ....      | ....        | ....  | ..         |
| “ thigh.....                                    | 1         | 1           | ....      | ....        | ....  | ..         |
| “ leg.....                                      | 1         | ....        | ....      | ....        | ....  | 1          |
| “ perineal.....                                 | 2         | 2           | ....      | ....        | ....  | ..         |
| <i>Diseases of the Cutaneous System.</i>        |           |             |           |             |       |            |
| Eczema, chronic.....                            | 2         | 1           | 1         | ....        | ....  | ..         |
| Frost bite.....                                 | 1         | 1           | ....      | ....        | ....  | ..         |
| Ulcer of scalp.....                             | 1         | 1           | ....      | ....        | ....  | ..         |
| “ leg.....                                      | 13        | 11          | 1         | ....        | ....  | 1          |
| “ stump.....                                    | 3         | 1           | ....      | 1           | ....  | 1          |
| “ foot.....                                     | 1         | ....        | 1         | ....        | ....  | ..         |
| Thecal abscess .....                            | 3         | 3           | ....      | ....        | ....  | ..         |
| <i>Non-Malignant Tumors.</i>                    |           |             |           |             |       |            |
| Tumor, fibro-cartilaginous of lower jaw ....    | 1         | 1           | ....      | ....        | ....  | ..         |
| “ fatty, of shoulder.....                       | 1         | 1           | ....      | ....        | ....  | ..         |
| “ adenoid of groin.....                         | 1         | 1           | ....      | ....        | ....  | ..         |
| “ “ pharynx.....                                | 1         | 1           | ....      | ....        | ....  | ..         |



## Tabular Statement of Diseases and Injuries—Continued.

| DISEASE OR INJURY.                             | Admitted. | DISCHARGED. |           |             |       | Remaining. |
|--|-----------|-------------|-----------|-------------|-------|------------|
|  |           | Cured.      | Improved. | Unimprov'd. | Died. |            |
| <i>Malformations.</i>                          |           |             |           |             |       |            |
| Hare lip.....                                  | 1         | 1           | .....     | .....       | ..... | .....      |
| <i>Poisons.</i>                                |           |             |           |             |       |            |
| Alcohol, (delirium tremens).....               | 46        | 39          | .....     | 1           | † 1   | 5          |
| Lead poisoning.....                            | 4         | 3           | .....     | .....       | ..... | 1          |
| <b>INJURIES.</b>                               |           |             |           |             |       |            |
| <i>General Injuries.</i>                       |           |             |           |             |       |            |
| Extensive burns, (face, trunk and extremities) | 2         | 2           | .....     | .....       | ..... | .....      |
| Contusions, “ “ “                              | 1         | 1           | .....     | .....       | ..... | .....      |
| <b>LOCAL INJURIES.</b>                         |           |             |           |             |       |            |
| <i>Injuries of Head, Face and Neck.</i>        |           |             |           |             |       |            |
| Contusion of scalp.....                        | 1         | 1           | .....     | .....       | ..... | .....      |
| Wounds “.....                                  | 5         | 5           | .....     | .....       | ..... | .....      |
| Concussion of brain.....                       | 1         | 1           | .....     | .....       | ..... | .....      |
| Fracture of skull, (vault).....                | 1         | 1           | .....     | .....       | ..... | .....      |
| “ “ (base).....                                | 1         | .....       | .....     | .....       | 1     | .....      |
| Burn of face.....                              | 4         | 4           | .....     | .....       | ..... | .....      |
| Wound “.....                                   | 4         | 4           | .....     | .....       | ..... | .....      |
| “ of neck, (cut throat).....                   | 1         | 1           | .....     | .....       | ..... | .....      |
| Fracture of jaw, (under).....                  | 4         | 4           | .....     | .....       | ..... | .....      |
| “ nose, (compound).....                        | 1         | 1           | .....     | .....       | ..... | .....      |
| <i>Injuries of Chest, Back and Pelvis.</i>     |           |             |           |             |       |            |
| Contusion of side.....                         | 2         | 2           | .....     | .....       | ..... | .....      |
| “ back.....                                    | 1         | 1           | .....     | .....       | ..... | .....      |
| Wound of side.....                             | 1         | 1           | .....     | .....       | ..... | .....      |
| Burn “.....                                    | 2         | 1           | .....     | .....       | ..... | 1          |
| Fracture of ribs.....                          | 3         | 3           | .....     | .....       | ..... | .....      |
| Gunshot wound of lung.....                     | 1         | 1           | .....     | .....       | ..... | .....      |
| “ “ heart.....                                 | 1         | .....       | .....     | .....       | 1     | .....      |
| Fracture of pelvis.....                        | 2         | .....       | .....     | .....       | ..... | 2          |
| “ “ with paralysis of sphincters               | 1         | 1           | .....     | .....       | ..... | .....      |
| Fracture of vertebræ.....                      | 1         | .....       | .....     | .....       | ..... | 1          |
| “ sternum.....                                 | 1         | 1           | .....     | .....       | ..... | .....      |
| <i>Injuries of the Upper Extremities.</i>      |           |             |           |             |       |            |
| Contusion of hand.....                         | 1         | 1           | .....     | .....       | ..... | .....      |
| “ arm.....                                     | 1         | 1           | .....     | .....       | ..... | .....      |
| Laceration of “.....                           | 2         | 1           | .....     | .....       | ..... | 1          |
| Fracture (crushing) of fingers.....            | 7         | 7           | .....     | .....       | ..... | .....      |
| “ “ hand.....                                  | 5         | 5           | .....     | .....       | ..... | .....      |
| Sprain of wrist.....                           | 1         | 1           | .....     | .....       | ..... | .....      |
| Fracture of clavicle.....                      | 1         | 1           | .....     | .....       | ..... | .....      |
| “ scapula.....                                 | 4         | 2           | .....     | .....       | ..... | 2          |
| “ humerus, simple.....                         | 6         | 3           | .....     | .....       | ..... | 3          |
| “ “ compound.....                              | 2         | 1           | .....     | .....       | ..... | 1          |
| “ arm, (false joint).....                      | 1         | 1           | .....     | .....       | ..... | .....      |
| “ fore arm, simple.....                        | 2         | 2           | .....     | .....       | ..... | .....      |
| Dislocation of shoulder-joint.....             | 1         | 1           | .....     | .....       | ..... | .....      |
| “ elbow-joint.....                             | 3         | 3           | .....     | .....       | ..... | .....      |

† This patient died within three hours after admission.

## Tabular Statement of Diseases and Injuries—Continued.

| DISEASE OR INJURY.  | Admitted. | DISCHARGED. |           |            | Died. | Remaining. |
|---|-----------|-------------|-----------|------------|-------|------------|
|   |           | Cured.      | Improved. | Unimprov'd |       |            |
| <i>Injuries of the Lower Extremities.</i>                                     |           |             |           |            |       |            |
| Contusion of leg .....  | 2         | 2           | .....     | .....      | ..... | .....      |
| “ knee .....  | 5         | 3           | .....     | .....      | ..... | 2          |
| Sprain of ankle.....  | 4         | 4           | .....     | .....      | ..... | .....      |
| Wound of foot.....  | 4         | 4           | .....     | .....      | ..... | .....      |
| Fracture (crushing) of foot.....  | 3         | 2           | .....     | .....      | ..... | 1          |
| Burn of foot.....   | 3         | 2           | .....     | .....      | ..... | 1          |
| Fracture of astragalus.....   | 2         | 2           | .....     | .....      | ..... | .....      |
| “ patella .....   | 1         | 1           | .....     | .....      | ..... | .....      |
| Dislocation of femur (hip).....   | 1         | .....       | .....     | .....      | ..... | 1          |
| Fracture “ simple .....   | 2         | 1           | .....     | .....      | ..... | 1          |
| “ “ compound.....   | 4         | .....       | .....     | .....      | ..... | 4          |
| “ tibia and fibula, simple.....   | 2         | 2           | .....     | .....      | ..... | .....      |
| “ “ “ compound.....   | 4         | 3           | .....     | .....      | ..... | 1          |
| “ tibia, simple .....   | 4         | 3           | .....     | .....      | ..... | 1          |
| “ fibula, simple.....   | 7         | 7           | .....     | .....      | ..... | .....      |
| “ femur, and tibia and fibula of opposite side, compound, both legs....       | 3         | .....       | .....     | .....      | * 2   | 1          |
| Fracture. compound, of tibia and fibula, both sides.....                      | 3         | 1           | .....     | .....      | * 1   | 1          |
| Fracture of tibia and fibula, compound, and extensively comminuted, one side. | 4         | 2           | .....     | .....      | 2     | .....      |
| Compound and comminuted fracture of tibia and fibula, on both sides.....      | 3         | .....       | .....     | .....      | * 3   | .....      |
| <i>Conditions not necessarily connected with Local or General Diseases.</i>   |           |             |           |            |       |            |
| Debility .....  | 40        | 18          | 12        | .....      | ..... | 10         |
| Pregnancy.....  | 28        | 25          | .....     | .....      | 1     | 2          |
| Births.....   | 25        | 22          | .....     | .....      | 1     | 2          |
| “ (still-born).....   | † 3       | .....       | .....     | .....      | † 3   | .....      |
| <b>RECAPITULATION.</b>  |           |             |           |            |       |            |
| Medical cases.....  | 430       | 250         | 64        | 24         | 32    | 60         |
| Surgical “ .....  | 312       | 178         | 56        | 15         | 18    | 45         |
| Total.....  | 742       | 428         | 120       | 39         | 50    | 105        |

During the year the per cent. of mortality, 6.73.

\* These cases died within twenty-four hours after admission.

† These are not included in the total of admissions and deaths.

# TABULAR STATEMENT

OF

## SURGICAL OPERATIONS

DURING THE YEAR.

| OPERATION.   | No. of Cases. | RESULT. |       |                 |       | Undetermined and remaining. |
|--|---------------|---------|-------|-----------------|-------|-----------------------------|
|  |               | Good.   | Fair. | Unsatisfactory. | Died. |                             |
| Amputation, (double,) thigh and opposite leg.....    | 1             | ...     | ...   | ...             | 1     | ...                         |
| Amputation, (double,) both legs.....                 | 2             | ...     | ...   | ...             | 1     | 1                           |
| Amputation of thigh.....                             | 5             | 3       | ...   | ...             | 2     | ...                         |
| “ leg.....   | 4             | 2       | ...   | ...             | 1     | 1                           |
| “ toes.....  | 2             | 2       | ...   | ...             | ...   | ...                         |
| “ arm.....   | 1             | 1       | ...   | ...             | ...   | ...                         |
| “ forearm.....                                       | 1             | 1       | ...   | ...             | ...   | ...                         |
| “ fingers.....                                       | 5             | 5       | ...   | ...             | ...   | ...                         |
| Excision of lower lip, for cancer.....               | 2             | 1       | 1     | ...             | ...   | ...                         |
| “ fatty tumor from shoulder....                      | 1             | ...     | ...   | ...             | ...   | 1                           |
| Canthoplasty.....                                    | 1             | ...     | ...   | ...             | ...   | 1                           |
| Extraction of lens, for cataract.....                | 6             | 4       | 2     | ...             | ...   | ...                         |
| Excision of humerus, (shaft).....                    | 1             | 1       | ...   | ...             | ...   | ...                         |
| “ tonsils.....                                       | 1             | 1       | ...   | ...             | ...   | ...                         |
| Tenotomy, for strabismus.....                        | 1             | 1       | ...   | ...             | ...   | ...                         |
| Operation (plastic) for hare-lip.....                | 1             | 1       | ...   | ...             | ...   | ...                         |
| “ “ deformity of face....                            | 3             | ...     | 3     | ...             | ...   | ...                         |
| “ “ rupture of perineum                              | 1             | 1       | ...   | ...             | ...   | ...                         |
| “ (by incision) for fistula in ano..                 | 6             | 2       | 4     | ...             | ...   | ...                         |
| “ (by ligature) for hæmorrhoids..                    | 1             | 1       | ...   | ...             | ...   | ...                         |
| “ for reduction of strangulated inguinal hernia..... | 1             | ...     | 1     | ...             | ...   | ...                         |
| “ for vesico-vaginal fistula.....                    | 1             | ...     | ...   | 1               | ...   | ...                         |
| Ovariectomy.....                                     | 2             | 1       | ...   | ...             | 1     | ...                         |
| Paracentesis for hæmatocle.....                      | 1             | 1       | ...   | ...             | ...   | ...                         |
| Iridectomy.....                                      | 1             | ...     | 1     | ...             | ...   | ...                         |
| Internal urethrotomy.....                            | 1             | 1       | ...   | ...             | ...   | ...                         |
| Circumcision.....                                    | 1             | 1       | ...   | ...             | ...   | ...                         |
| Dilatation of urethral stricture, (gradual)..        | 5             | ...     | 4     | ...             | ...   | 1                           |
| Removal of carious bone.....                         | 5             | 2       | 3     | ...             | ...   | ...                         |
| “ tumor of tonsil.....                               | 1             | 1       | ...   | ...             | ...   | ...                         |
| “ “ groin.....                                       | 1             | 1       | ...   | ...             | ...   | ...                         |
| “ uterine polypus.....                               | 1             | 1       | ...   | ...             | ...   | ...                         |
| Reduction, dislocation hip-joint.....                | 1             | 1       | ...   | ...             | ...   | ...                         |
| “ “ shoulder-joint.....                              | 1             | 1       | ...   | ...             | ...   | ...                         |
| “ “ elbow-joint.....                                 | 3             | 3       | ...   | ...             | ...   | ...                         |
| Total.....   | 72            | 41      | 19    | 1               | 6     | 5                           |

# Rules for the Admission of Patients

TO THE

CITY DEPARTMENT OF THE WESTERN PENNSYLVANIA HOSPITAL.

ARTICLE 1. Application for the admission of free patients may be made daily at the Hospital, (Sundays excepted,) to a member of the Executive Committee or to one of the attending Physicians or Surgeons.

The patient, if able, should in all cases apply in person; if unable to attend, the application may be made by a friend, and, if necessary, the patient will be visited by the attending Physician or Surgeon, who shall ascertain whether the applicant be a fit subject for admission.

Admission can only be obtained when free beds are vacant, and by a certificate of the Physician or Surgeon, countersigned by a member of the Committee, and addressed to the Superintendent. Every applicant shall engage to comply with the rules and regulations governing free patients. No persons shall be admitted to free beds except cases of acute disease, or recent accidents, but no cases of infectious or contagious disease, or Syphilis, can be received, nor patients who have been inmates of other hospitals within three months before their application, unless by the consent of the Executive Committee, nor can any patient be retained longer than two months without a special vote of the Board.

ART. 2. All persons suffering from recent accident or injury, shall be received into the Hospital without the usual forms of application.

ART. 3. Application for the admission of pay patients must be made to a member of the Committee, on whose certificate, countersigned by the Physician or Surgeon, they shall be received into the Hospital by the Superintendent, who, in conjunction with the Committee, shall take such securities as may be required.

The price of board and medical attendance, in ordinary cases, for private rooms and general wards, shall be such as the Committee may determine.

ART. 4. Pay patients, by making special arrangements with the Committee, as well as those sent by rail road and other corporations, may be admitted as boarders, and by conforming to the general rules of the Institution, shall have all its benefits, and have the privilege of selecting their own Physician or Surgeon; provided they themselves shall compensate said Physician or Surgeon for their services.

ART. 5. Overseers and directors of the Poor, any Church, Order, Benevolent Society or Corporation, may obtain admission for persons under their care, provided that their cases are such as are approved by the Committee and attending Physicians or Surgeons. In all such cases arrangements must be made with the Committee for the payment of whatever rate of charge for boarding they have determined upon, and give such security for the faithful payment of the same as this Committee may require.

ART. 6. Those cases considered by the medical officers most necessitous, urgent and dangerous, and those which are most likely to admit of being relieved, are to have the preference in being received as patients.

ART. 7. The following cases are considered ineligible to the Institution:

1st. Those who, upon due examination, are considered incapable of relief.

2d. Those who have complaints to the cure of which other establishments have been appropriated.

3d. Those who, wanting food and not medicine, are more properly objects of Relief from Directors of Poor and public charity.

4th. Patients becoming convalescent, are to be discharged by the attending Physician or Surgeon as soon as possible, that their places may be filled by some other afflicted person.

Patients giving a wrong representation of themselves, their circumstances, their disorders, or otherwise, to gain admission, and who, after being admitted, are found to have any disorder not considered proper, are to be discharged.

No charity patient is to be continued longer than two months, except upon the recommendation of the medical officers that a more lengthened period will essentially conduce to the patients' health; exceptions to this rule are those cases of lingering disease, where death is inevitable.

Applications for admission may be made to the members of the Executive Committee:

J. K. MOORHEAD, Chairman, 92 *Diamond Street.*

J. B. SWEITZER, Secretary, 4th *Avenue.*

JOSEPH ALBREE, 71 *Wood Street.*

JAMES PARK, JR., *Black Diamond Steel Works.*

W. W. YOUNG, *Lawrence Bank, Butler St. & Penn. Av.*

WILLIAM MCCREERY, *Corner of Liberty and Smithfield Streets*

ALEXANDER NIMICK, 96 *Water Street.*

ORMSBY PHILLIPS, *Allegheny.*

JOHN H. SHOENBERGER, *Exchange National Bank, Fifth Avenue.*

JOHN W. CHALFANT, 66 *Sandusky Street, Allegheny.*









# GROUND PLAN.

- A. Officer's Kitchen.
- B. Officer's Dining Room.
- C. Office.
- D. Bath Room & Water Closets.
- O. Fresh Air Duct.

- I. Water Closets.
- II. Bath Rooms.
- III. Drying Rooms.
- IV. Slop Rooms.
- IV. Spring Water Rooms.

- E. Attendants' Rooms.
- F. Pantries.
- G. Clothes Rooms.
- S. Stairs.
- F. Employees Dining Room.
- K. Underground Passage.



# ANNUAL REPORT

OF THE

*MANAGERS*

OF THE

# WESTERN PENNSYLVANIA HOSPITAL

FOR 1880.

PITTSBURGH, PA.

Myers, Shinkle & Co., Book and Job Printers, Corner of Wood Street and Virgin Alley.

1880.





# OFFICERS OF THE INSTITUTION.



## PRESIDENT :

JOHN HARPER.

## VICE PRESIDENTS :

ROBERT C. LOOMIS,

JOHN H. SHOENBERGER.

## SECRETARY AND TREASURER :

JOHN A. HARPER.

## LIFE MANAGERS BY SUBSCRIPTION OF \$1000 EACH :

JOSEPH ALBREE,  
C. W. BATCHELOR,  
F. S. BISSELL,  
F. R. BRUNOT,  
THOMAS FAWCETT,  
G. L. B. FETTERMAN,  
ABRAHAM GARRISON,  
JOHN HARPER,  
JOHN HOLMES,

JOHN B. JACKSON,  
B. F. JONES,  
CHARLES KNAP,  
R. C. LOOMIS,  
REUBEN MILLER, JR.  
WILSON MILLER,  
J. K. MOORHEAD,  
M. K. MOORHEAD,  
JOSEPH S. MORRISON,  
WILLIAM MORRISON.

JAMES M'CANDLESS,  
WM. M'CREERY,  
ALEXANDER NIMICK,  
ORMSBY PHILLIPS,  
J. H. SHOENBERGER,  
CHAS. W. SPANG,  
J. B. SWEITZER,  
W. W. YOUNG,  
CHRISTOPHER ZUG,

## MANAGERS ELECTED BY THE CONTRIBUTORS :

### ONE YEAR.

WM. P. TOWNSEND,  
WM. M. DARLINGTON,  
RICHARD EDWARDS,  
WM. A. HERRON,  
B. L. FAHNESTOCK,  
P. H. MILLER,  
W. W. WALLACE,

### TWO YEARS.

WM. M. LYON,  
GEORGE A. BERRY,  
F. H. COLLIER,  
ANDREW CARNEGIE,  
J. A. HARPER,  
WM. ROSEBURG,  
WM. M'KNIGHT,

### THREE YEARS.

JAMES I. BENNETT,  
CHAS. L. CALDWELL,  
CHARLES HAYS,  
O. METCALF,  
JOHN H. RICKETSON,  
JAMES PARK, JR.  
WM. J. SAWYER.

## STATE MANAGERS :

HON. JOHN SCOTT, OF PHILADELPHIA,

GEN'L D. B. M'CREERY, OF ERIE CO.

HON. C. E. BOYLE, OF FAYETTE CO.

## MONTHLY VISITING COMMITTEES :

|                          |         |  |
|--------------------------|---------|--|
| <i>January</i> . . . .   | MESSRS. | M'KNIGHT, W. W. YOUNG, O. PHILLIPS AND M. K. MOORHEAD. |
| <i>February</i> . . . .  | "       | BISSELL, BATCHELOR, DARLINGTON AND JACKSON.            |
| <i>March</i> . . . . .   | "       | WALLACE, SPANG, FETTERMAN AND NIMICK.                  |
| <i>April</i> . . . . .   | "       | HERRON, METCALF, HAYS AND CALDWELL.                    |
| <i>May</i> . . . . .     | "       | LYON, BERRY, CARNEGIE AND EDWARDS.                     |
| <i>June</i> . . . . .    | "       | FAHNESTOCK, COLLIER, B. F. JONES AND SAWYER.           |
| <i>July</i> . . . . .    | "       | WM. M'CREERY, TOWNSEND, GARRISON AND R. MILLER, JR.    |
| <i>August</i> . . . . .  | "       | J. HOLMES, P. H. MILLER, WILSON MILLER AND ROSEBURG,   |
| <i>September</i> . . . . | "       | BENNETT, PARK, O. PHILLIPS AND ZUG.                    |
| <i>October</i> . . . . . | "       | W. MORRISON, WALLACE, M. K. MOORHEAD AND M'KNIGHT.     |
| <i>November</i> . . . .  | "       | FAWCETT, NIMICK, HERRON AND PARK.                      |
| <i>December</i> . . . .  | "       | BRUNOT, B. F. JONES, JOS. S. MORRISON AND DARLINGTON.  |

The Chairman of each Committee to fix the days of visitation to each Hospital.



# INSANE DEPARTMENT, DIXMONT.



## EXECUTIVE COMMITTEE:

|                 |                  |                    |
|-----------------|------------------|--------------------|
| F. S. BISSELL,  | JOHN B. JACKSON, | P. H. MILLER,      |
| C. L. CALDWELL, | R. C. LOOMIS,    | JOHN H. RICKETSON, |
| CHARLES HAYS,   |                  | WM. P. TOWNSEND.   |

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## PHYSICIAN AND SUPERINTENDENT:

DR. JOSEPH A. REED.

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## ASSISTANT PHYSICIANS:

|                   |                       |                  |
|-------------------|-----------------------|------------------|
| DR. SAMUEL AYRES, | DR. H. A. HUTCHINSON, | DR. C. C. WILEY. |
|-------------------|-----------------------|------------------|

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## SUPERVISOR:

SAMUEL CALDWELL.

## SUPERVISORESS:

MISS ELIZA H. HOPE.

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## CLERK:

GEORGE T. BOYD.

## HOUSEKEEPER:

MISS E. W. RANKIN.

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## COMMITTEE ON FINANCE.—DIXMONT AND TWELFTH WARD HOSPITALS:

|                  |               |               |
|------------------|---------------|---------------|
| GEO. A. BERRY,   | R. C. LOOMIS, | ALEX. NIMICK, |
| C. W. BATCHELOR, | WM. M'KNIGHT, | WM. ROSEBURG, |
| JOHN B. JACKSON, | P. H. MILLER, | C. ZUG.       |

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## COMMITTEE ON FUEL FUND:

|                |               |
|----------------|---------------|
| GEO. A. BERRY, | WM. ROSEBURG, |
| WM. A. HERRON, | W. J. SAWYER. |

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*As* The foregoing Committees are alphabetically arranged, to choose their own Chairman, and meet on their own adjournment.

# ANNUAL REPORT

OF THE

MANAGERS

OF THE

## Western Pennsylvania Hospital.



TO THE HON. DILLER LUTHER, M. D.,

*General Agent and Secretary of the*

*Board of Public Charities of Pennsylvania.*

SIR:—On behalf of the BOARD OF MANAGERS of the WESTERN PENNSYLVANIA HOSPITAL, I have the honor to lay before you a statement of its affairs, for the year ending on the first of October, 1880.

The Western Pennsylvania Hospital is composed of two separate and distinct establishments, eight miles apart, under one general management, to wit: the Department for the Insane, at Dixmont, on the right bank of the Ohio river; and the department for Medical and Surgical purposes, situated in the Twelfth Ward, of the City of Pittsburgh.

The Hospital at Dixmont has charge of the Insane of Western Pennsylvania, committed to it by laws of the State; and, coming more especially under your supervision, I will refer to it first, and afterwards to the Medical and Surgical Hospital.

### THE HOSPITAL FOR THE INSANE AT DIXMONT.

The number of patients in the Hospital, September 30th, 1879, was six hundred and nine; during the year ending September 30th, 1880, two hundred and thirty-eight were admitted, making the total number under treatment during that period, eight hundred and forty-seven.

Of those, two hundred and forty-nine were discharged or died, leaving in the Institution at the end of the year, five hundred and ninety-eight patients.

The highest number at any time during the year, was six hundred and eighteen, the lowest, five hundred and forty-three, and the average was five hundred and seventy-five.

During the year, sixty-four patients, committed to the Hospital by order of the Guardians of the Poor of Pittsburgh, were removed to the Insane Department of the City Alms House, and the places thus made vacant were rapidly filled; and the year closed with a number of patients in the Hospital nearly equal to that occupying the wards previous to the removal.

It is evident from the numbers given above, that the Hospital has been crowded beyond its capacity, having been constructed for the comfortable accommodation of four hundred and fifty patients. It is, however, a matter for congratulation that the health of the household has, notwithstanding its crowded condition, been excellent.

Standing as the Hospital does, on an elevated plateau, and commanding not only a pure atmosphere, but a beauty of scenery rarely surpassed; and with hills sloping up to the rear, affording protection from the northerly winds; with the Ohio river in front, from which abundance of water is drawn to effect a thorough neatness and cleanliness throughout the buildings; with a copious supply of spring water of excellent quality, for drinking and culinary purposes; with food varied, adequate and nourishing; with amusements within doors and in the open air; and with a corps of officers and assistants of marked aptitude in their several departments, laboring together in a harmony as perfect as their devotion to their great work has been ardent—it is not surprising that the general health of the inmates was good, and that a remarkable degree of success has attended the operations of this Hospital during the year. The work of a Hospital for the Insane no statistics can properly represent, and no description faithfully portray; it blesses not only those on whom it is bestowed, but carries relief to kindred and friends, and security to the afflicted ones, who otherwise could not be properly cared for, or with safety restrained.

For a full and detailed statement of the operations of the Hospital, I refer you to the report of the Superintendent, Dr. J. A. Reed, and ask that the statements and suggestions made therein shall be carefully read and considered.

In previous reports, I have alluded to the fact that a very large proportion of the patients who occupy the Hospital, are of that class for which the State has made liberal and abundant provision; and I am glad to know that when the Hospital at Warren is completed, Pennsylvania will have in her five hospitals, including Dismont, ample room for all the indigent insane within her borders. Since the organization of this department of the Institution, in 1856, the "State patients" have never been refused admission, and the insane poor have always had preference to the rich, in accordance with the design of its founders, and the several Acts of Assembly regulating the commitment of that class of patients. At the present time, *five hundred* of those who occupy our wards are State patients, and have been committed by orders of the several Courts, or by the Directors and Overseers of the Poor of the twenty-three counties forming the Western District; and but *ninety-eight* are private patients, committed and supported by their friends. That the State should so entirely occupy the wards of the Hospital with its patients, we do not complain. It is right and proper that this should be so, since the State has contributed so largely towards the erection of our buildings, that we might be enabled to provide for that neglected and afflicted class. While, however, the State by its laws commits to the Hospital so many of its insane, and the manner in which they are cared for has the strongest commendation of medical experts, as well as the approbation of your honorable Board, a generous Commonwealth cannot fail to acknowledge the service rendered, and give that assistance which is due to this Institution; especially when others *belonging* to the State are receiving annually their full share of the appropriations from the public treasury. We believe no other Hospital is doing better service than ours has done, and is doing, for the Insane Wards of the Commonwealth.

The appropriation bill passed by the last Legislature having, for reasons well known, failed to become a law, it was essential that no improvements should be undertaken that would in any wise disturb the financial condition of the establishment. Our resources were carefully husbanded, and only such repairs and betterments made as were absolutely required; and it is a satisfaction to be able to report that we have reached the close of the year without serious embarrassment.

The capacious lands, consisting of three hundred and seventy-five acres, on which the Hospital for the Insane is erected, were entirely

purchased by the benefactions of private citizens. Composed of farm and garden land, of forest, hills and valleys, and commanding the most picturesque views, we have been unable thus far to do much, for want of the necessary funds, to reclaim them from a state of nature. For several years *land slides*, cracked and damaged walls, and other embarrassing evils of a physical nature, involving large expenditures of money and of labor, had to be contended with and surmounted to insure permanency and safety to our buildings. We, however, believe that all these difficulties have been successfully overcome, and that we can now turn our attention to improvements long contemplated, but delayed "for a more convenient season."

In my last report I spoke of the opening and improving of a public road leading from the Hospital through an adjoining farm, and connecting with the main thoroughfare to Allegheny City. That is not enough. The Hospital should have a better road through its own grounds, where the patients may walk and ride unmolested, free from the impertinent gaze of thoughtless persons. A careful survey has been made for a road leading to the rear part of the farm, more than half a mile in length, and some labor has been expended upon it. We shall be glad to carry on and complete this road during the ensuing season, if our funds will permit. The greater portion of our lands are now almost inaccessible for a vehicle to traverse. We need walks and drives, for no greater benefit can be done to the afflicted patients than to give them every opportunity for healthy exercise and recreation. An avenue is also contemplated, of which the road above spoken of is a part, winding around the valleys and over the hills, and presenting to the vision views of rare and varied beauty. Still, as the undertaking will be one of considerable outlay, we hesitate to go forward with the work without first knowing that your Board would approve, and that the Legislature would place in our hands sufficient funds for that purpose.

As will be seen by the reports annexed hereto, the farm, as in former years, has been carefully looked after, and has yielded a full return for the labor expended upon it.

The Treasurer's report, hereto submitted, exhibits in concise form the receipts and expenditures for the past fiscal year. The report of the Finance Committee attests its correctness.

The report of the Chairman of the Executive Committee, Frank S. Bissell, Esq., will exhibit to you the result of their observations



of the management and operations of the Hospital during the year; but will not convey to you an adequate estimate of the labor, vigilance and oversight, bestowed by this Committee in their very frequent visits to the Institution. They have a management, by nature of their position, of the receipts and expenditures for the support of this great family of six hundred patients and one hundred employes; and, in fact, the personal investigation of all the accounts, the auditing of bills, the drawing of warrants on the Treasurer for payment, and keeping the proofs thereof; supervising the working of the establishment, ascertaining its wants and suggesting the remedy; and also counseling with the Superintendent in the cares, vexations and troubles incident to his arduous position. All this is done by sacrifice of time valuable to business men; but they have their reward in the consciousness of having been the instruments in accomplishing great good to their afflicted fellow-men. They certainly are entitled to, and have the thanks of the Board of Managers and all the friends of the Institution.

Doubtless you have observed in your periodical visits to Dixmont, the improvements in the care and condition of the patients and the material appliances for their comfort, which manifest the untiring efforts of the Superintendent and his assistants. In my last report I alluded to the concern then felt for the health of Dr. Reed, and I am glad to be able to state, that the hopes of restoration then expressed have been fully realized. It requires a sound intellect in a sound body to preside over and properly "administer to minds diseased." To him and his faithful assistants, Drs. Ayres, Wiley and Hutchinson, the thanks of the Board are due, and hereby acknowledged, for the sanitary condition of this Department, and the order that has reigned over it for the past year. In our recognition of these services, we must not omit our trustworthy Supervisor, Mr. Samuel Caldwell, and Supervisoress, Miss Eliza Hope. These have the entire confidence and commendation of the Executive Committee.

#### THE TRUST FUNDS.

These funds, of which the Hospital is almoner, arose out of separate bequests of two benevolent gentlemen, CHARLES BREWER and JAMES CRAWFORD. They were devised for the purchase of coal for the "worthy poor;" the Hospital, with the sanction of the Legislature, accepting the trust. I refer to the report of the Committee of Managers, who have the earnings in charge, comprised of of Messrs. William A. Herron, W. J. Sawyer, William Roseburg

and George A. Berry, herewith annexed, together with the Treasurer's report, for a summary of the condition of the investment and its earnings; and what has been accomplished for the objects of the charity, within the year gone by.

#### THE GENERAL HOSPITAL IN THE CITY.

On the 30th of September, 1879, there were 105 patients in the Medical and Surgical Department; 795 have been since admitted, making the number 900 under treatment during the year. Of these 784 were discharged or died; leaving in the Hospital on September 30th, 1880, 116 patients.

This Department of the Western Pennsylvania Hospital, for "the sick, helpless, and infirm," including invalid soldiers of Western Pennsylvania, is situated in the midst of twenty-one acres of ground, fronting on the Pennsylvania Railroad, at 28th Street, in the Twelfth Ward of the City of Pittsburgh. The Hospital building, which is a substantial edifice, presents a front of 270 feet in length, four stories in the centre building, with wings three stories in height. It is admirably arranged for the purposes intended, containing all the outbuildings and internal appliances for a first-class hospital. It has comfortable accommodations for one hundred and six patients, yet it has had a daily average of one hundred and nineteen within the year. It needs some additional buildings and improvements, which are indispensable to the sanitary condition of the establishment. This Hospital, with its valuable landed property, was the gift of private citizens of Pittsburgh and vicinity, and dedicated to humanity; yet it has never received aid from either of our cities, or the county. As its doors are always open for the reception of accidental injuries, helpless sufferers have been forced upon it, without remuneration, until its means have fallen far short of defraying the expenses of the work it is doing. The Managers of the Hospital appeal to a generous Commonwealth for aid: as the Institution derived its chartered existence from the State, and is confined to neither class, color, sect, or condition in the objects of its care and relief.

On the night of the ninth of October last, a collision occurred on the Pennsylvania Railroad at 28th Street, in front of this Hospital. A large number were instantly killed. Others, maimed by the crash and scalded by steam, were carried to the Hospital for relief. It was a frightful scene. Instantly every requisition to ameliorate

their condition was applied. The corps of surgeons were speedily summoned, and soon at work applying their skill, science and sympathy, to comfort and allay the anguish of thirty-seven sufferers. Early the next morning I was a witness to their unremitting labors; and I thanked God that we had a hospital in the right place. Twelve died within twenty-four hours; and within eighteen days there was a total in the Hospital of seventeen deaths. The remainder were discharged at various times, marred and maimed, and four still remain. In justice to the officers of the Railroad Company, I may say that they directed at once every possible appliance and attention to be given to the poor victims of the disaster; which was bestowed upon them.

The Pennsylvania Railroad Company has completed the bridge over their tracks at Twenty-eighth Street, which is a beautiful and substantial structure. They have also nearly finished the approach connecting the bridge with Liberty Avenue. The retaining wall along the northern line of the Hospital grounds, which was, by agreement, to be constructed by the Company, has not yet been commenced.

The Treasurer's report, duly audited, contains an exhibit of the receipts and expenditures during the fiscal year. The Department is largely in debt. The failure of the State appropriation of 1879, owing to the culpable negligence of Legislative officials, has proved a serious embarrassment to the Hospital. I stated in the report of last year, and I repeat it in this, that our receipts have diminished, by a decline in the rate of interest on the investment of the Endowment Fund; as well as by the failure to realize interest due on the mortgage of the Library Hall Company.

The application for State appropriation for the two Departments of the Western Pennsylvania Hospital was duly forwarded to you, as General Agent of the Board of Public Charities, and its receipt acknowledged. It is in the form of an Act of *two* sections: The *first section* is for salaries, wages and insurance, for the Department of the Insane at Dixmont, being \$31,000 for the year 1881; and a like amount for the year 1882. The *second section* is for the Medical and Surgical Department of the Hospital, in Pittsburgh. The sum asked for is \$30,000, for the maintainance of patients, repairs, and extension of buildings for 1881; and \$12,000 additional for 1882, for like purposes.

The whole Institution is doing good service in the cause of humanity, without being restricted by municipal boundaries. Look over

the list of men connected with its management. They have given of their substance, besides their time and experience, to the work of establishing both Hospitals; and for these they do not fear to institute comparisons with others of their kind throughout the country, for the measure and character of their operations. They don't come before the Legislature now as suppliants for strictly local aid; but as citizens, interested in the economy of the State, they ask from the public treasury some assistance, to help in caring for the poor sufferers and strangers who are brought to their doors with wounds and bodily infirmities to be healed. To a great Commonwealth receiving its dues from the people, a small portion of its income will never deduce from its prosperity, when it is imparted for the relief of the afflicted. While such benefactions bring happiness to the receiver, they multiply blessings on the GIVER.

For further details, I refer you to the appended report of Hon. J. K. Moorhead, Chairman of the Executive Committee; the report of Mr. Thomas Chess, Superintendent of the Hospital in the city; and the report of the able Physicians composing the Medical and Surgical Staff.

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## In Memoriam.

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It is with a feeling of sadness I have to chronicle the demise of four esteemed members of the Board of Managers, within the past year. The first called away, was

ROBERT BEER.

He was a man of great purity of heart, generous, benevolent, and gentle as a child, yet firm in what he conceived to be his duty. Conscience was his guide, and so tender was it that he was often troubled with misgiving that he did not live close enough to the standard of his Divine Master. This good man died in the eighty-seventh year of his age; and rests in peace.

JOHN B. McFADDEN,

Was the next octogenarian whose loss we have to record. Of genial manners and pleasing address, retaining his fine memory to the last, and felicitous in relating the incidents of by-gone days, he attracted to himself many friends, was an agreeable companion,



and was esteemed in all the relations of life. He was elected a Manager in 1858; and was Chairman of the Committee on the Brewer Fuel Fund, of which the Hospital is almoner, and discharged its duties cheerfully and faithfully towards the worthy poor. He was a kind-hearted man, of a cheerful and benignant disposition; and the community mourns his loss.

WILLIAM HOLMES,

Then followed. He was one of the original founders of the Institution. A representative man in this community, he possessed a thorough business and financial knowledge, with great independence of thought and character. Wherever he was known he was respected for sterling virtues, soundness of judgment, and uprightness in the discharge of every duty. Whatever he undertook to do, that he would do well. Munificent without ostentation, his acts of charity, though many, were seldom known except to the recipients of his bounty; and those mostly were of the deserving class. By honesty, energy and industry, he obtained fortune, and that honorable position in society which is accorded to a stainless life. He died in the seventy-eighth year of his age.

JOHN MOORHEAD,

The last who departed, was a prominent and prosperous business man. By industry and enterprise he accumulated wealth, for his operations in business were uniformly successful. Of unobtrusive and quiet address, and of very gentle and courteous manners, he was nevertheless firm and decided in his convictions and resolute in their maintenance; an agreeable gentleman, an upright citizen, and a sincere friend. Toward the Hospital he was liberal; and attentive to its duties whenever his health permitted. He became by his benefaction a Life Manager, and was a member of the Executive Committee at Dixmont.

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By order of the Board,

JOHN HARPER,

*President.*

*December, 1880.*



## REPORT OF THE EXECUTIVE COMMITTEE.

JOHN HARPER, ESQ., *President.*

DEAR SIR :

Since our last report, the work of our Committee has been the usual routine, and can only say that there is but little to record in addition to the extended report of the President and Superintendent—beyond the repetition of such suggestions, as to the wants of the Hospital, already made in former reports.

The year has been what we might term a quiet one, nothing having occurred of an unusual kind, either of accident or incident, that might be noted herein.

Thorough system being the rule, good order is the result, and this we always find in and about the Hospital; and can only speak of the management generally in terms of commendation.

In the early fall of the year, we much regretted to part for a period with our friend and co-laborer, Mr. John B. Jackson; but are pleased at the frequent presence of a new member of the Committee, W. P. Townsend, Esq., who was chosen to fill the vacancy.

Herewith is presented a statement of receipts and disbursements for the year ending October 9, 1880:

### RECEIPTS.

|  |              |
|--|--------------|
| Earnings for fiscal year, to date. ....  | \$105,253 76 |
| Note discounted at Bank of Pittsburgh. ....  | 15,000 00    |
| Note discounted, being renewal of above. ....  | 15,000 00    |
| Rebate of discount on prepayment of Note. ....   | 290 00       |
| Warrants on State Treasurer on account of Appropriations for Salaries and Wages for 1877 and 1878, per Act of May 16th, 1878, Nos. 1311 and 1312. .... | 25,000 00    |
| Interest on Allegheny Valley R. R. Bond for two years, ending Oct. 1st, 1880. ....   | 140 00       |
| Balance due Jno. A. Harper, Treasurer. ....  | 2,724 63     |
|  | <hr/>        |
|  | \$163,408 39 |

## DISBURSEMENTS.

Warrants drawn by Executive Committee:

|  |                     |
|--|---------------------|
| By Balance due the Treasurer on settlement, Oct. 15, 1879..... | \$ 2,624 55         |
| Salaries and Wages.....  | 32,446 93           |
| For General Expenses.....                                      | 86,760 06           |
| Permanent Improvements.....                                    | 6,994 73            |
| Insurance on Hospital Property.....                            | 3,234 75            |
| Bills Payable paid off.....                                    | 30,000 00           |
| Outstanding Warrants of last year paid.....                    | 1,347 37            |
| Total.....   | <u>\$163,408 39</u> |

We have at this date, Outstanding Warrants as follows:

|                                       |                  |
|---------------------------------------|------------------|
| June 8, 1880, No. 9397, C. Brown..... | \$127 99         |
| Sept. 7, " 9578, A. H. Grubbs.....    | 6 25             |
| " 7, " 9581, Jno. Dietz.....          | 45 00            |
| Oct. 5, " 9603, R. Carson.....        | 208 10           |
| " 5, " 9604, H. P. Schwartz.....      | 37 60            |
| " 5, " 9612, Ashcroft Mfg. Co.....    | 80 00            |
| " 5, " 9613, Sherwood & Co.....       | 76 00            |
| " 5, " 9615, J. P. Fleming.....       | 54 15            |
| " 5, " 9619, S. W. Loomis.....        | 30 75            |
| " 5, " 9623, M. J. Dyott.....         | 26 00            |
| " 5, " 9631, W. Sarver.....           | 16 20            |
| Total.....                            | <u>\$ 708 04</u> |

Respectfully submitted in behalf of Committee,

F. S. BISSELL,

*Chairman.*

## STATEMENT OF THE TREASURER.

OF THE WESTERN PENNSYLVANIA HOSPITAL, (DEPARTMENT FOR THE INSANE,) AT DIXMONT, FOR THE YEAR ENDING OCTOBER 9TH, 1880.

Dr.

|  |                     |
|--|---------------------|
| Earnings of the Hospital during the fiscal year.....   | \$105,253 76        |
| BILLS PAYABLE: Loan of \$15,000 from the Bank of Pittsburgh, and<br>renewal of same for like amount.....   | 30,000 00           |
| Rebate of discount on payment before maturity.....   | 290 00              |
| STATE APPROPRIATIONS: Warrant of the Governor on the State<br>Treasurer, No. 1,311, dated January 27th, 1880, on account of<br>amount appropriated for Salaries and Wages, for 1877, per Act<br>approved May 16th, 1878, and paid July 15th, 1880..... | 15,000 00           |
| Warrant of the Governor on the State Treasurer, No. 1,312, dated<br>January 27th, 1880, on account of amount appropriated for Sala-<br>ries and Wages for the year 1878, as per Act approved May<br>16th, 1878; paid August 5th, 1880.....             | 10,000 00           |
| Interest on Allegheny Valley Railroad Bond for 1879 and 1880..   | 140 00              |
| Balance due the Treasurer.....   | 2,724 63            |
|  | <u>\$163,408 39</u> |

Cr.

|  |                     |
|--|---------------------|
| By Balance due the Treasurer on last year's settlement, October<br>15th, 1879.....                     | \$ 2,624 55         |
| Warrants of Executive Committee on Treasurer, paid during the<br>fiscal year, viz:                     |                     |
| For Salaries and Wages.....  | 32,446 93           |
| “ General Expenses.....  | 86,760 06           |
| “ Permanent Improvements.....  | 6,994 73            |
| “ Insurance on Buildings and Property.....   | 3,234 75            |
| BILLS PAYABLE: Loan from Bank of Pittsburgh, \$15,000, and<br>renewal of same, \$15,000, paid off..... | 30,000 00           |
| Outstanding Warrants of last year paid.....  | 1,347 37            |
|  | <u>\$163,408 39</u> |

The Treasurer also holds a Bond of the Allegheny Valley Railroad, for \$1,000; an investment.

J. A. HARPER, *Treasurer.*

We hereby certify that we have examined the accounts of Mr. John A. Harper, Treasurer, as above stated, comparing his debits and credits with the vouchers, and find the same to be correct; and the overdraft to be \$2,724 63.

R. C. LOOMIS,  
GEO. A. BERRY,  
CHRISTOPHER ZUG,

*Finance Committee.*

## STATEMENT OF THE TREASURER

OF THE WESTERN PENNSYLVANIA HOSPITAL, (MEDICAL AND SURGICAL DEPARTMENT,) FOR THE YEAR ENDING NOVEMBER 6TH, 1880.

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Dr.

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RECEIPTS FROM THE ENDOWMENT FUND:

|   |                   |
|---|-------------------|
| One year's interest on \$2,000, Allegheny Valley Railroad Bonds.....  | \$ 146 00         |
| One year's interest on Note of the Isabella Furnace Company, \$41.383 71.....   | 2,483 02          |
| One year's interest on \$57,000 Bonds of the City of Pittsburgh Water Extension Loan.....                             | 3,990 00          |
| Interest received from Mercantile Library Hall Company, Bond and Mortgage, (\$100,000,) on account of amount due..... | 6,000 00          |
|   | <hr/> \$12,619 02 |

## GROUND RENT:

|   |            |
|---|------------|
| One year's rent received from the Pennsylvania Rail Road Company, | \$4,000 00 |
| DONATION: From Carnegie Bros. & Co.....                           | 200 00     |

## EARNINGS OF THE HOSPITAL DURING THE YEAR:

|                                 |                   |
|---------------------------------|-------------------|
| Received from pay patients..... | 4,303 47          |
| Balance due the Treasurer.....  | 660 20            |
|                                 | <hr/> \$21,782 69 |

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Cr.

|   |                   |
|---|-------------------|
| Balance due Treasurer, per last Annual Statement.....                                 | \$ 48 77          |
| WARRANTS DRAWN ON THE TREASURER by the Executive Committee, paid during the year..... | 21,733 92         |
|   | <hr/> \$21,782 69 |

J. A. HARPER,

Treasurer.

# REPORT OF THE AUDITING COMMITTEE

OF THE MEDICAL AND SURGICAL DEPARTMENT OF THE WESTERN PENNSYLVANIA  
HOSPITAL, IN TWELFTH WARD, PITTSBURGH, FOR THE  
YEAR ENDING NOVEMBER 6TH, 1880.

*To the President and Managers*

*of the Western Pennsylvania Hospital.*

GENTLEMEN:

The Auditing Committee of the Medical and Surgical Department of the Western Pennsylvania Hospital, report, that we have carefully examined the accounts and vouchers of the Treasurer, Mr. Jolin A. Harper, and find the same to be correct and satisfactory, as above presented.

We have also examined and counted the securities belonging to the Endowment Fund of this Department of the Hospital in the care of the Treasurer, and find the same to be correct, to wit:

---

|   |               |
|---|---------------|
| Bond of the Mercantile Library Hall Company.....  | \$ 100,000 00 |
| Note of the Isabella Furnace Company, (an investment made by<br>the Board of Managers)..... | 41,383 71     |
| Registered Bond of the City of Pittsburgh Water Extension Loan..                            | 57,000 00     |
| Two Bonds of the Allegheny Valley Rail Road Co., \$1,000 each.                              | 2,000 00      |
|   | <hr/>         |
|   | \$200,383 71  |

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GEO. A. BERRY,  
ALEX. NIMICK,  
WM. ROSEBURG,

*Pittsburgh, Nov. 10th, 1880.*

*Committee.*



# TRUST FUNDS.

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*To the President and Board of Managers*

*of the Western Pennsylvania Hospital.*

GENTLEMEN :

We have examined the Trust Funds in the possession of the Treasurer, Mr. John A. Harper, and find the same to be correct.

These consist of securities belonging to the—

## BREWER FUEL FUND.

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|  |              |
|--|--------------|
| City of Pittsburgh 5 per cent. Compromise Bonds..... | \$ 13,400 00 |
| City of Pittsburgh 4 per cent. Compromise Bonds..... | 11,000 00    |
| City of Pittsburgh 7 per cent. Water Loan Bonds..... | 17,000 00    |
| Note of Isabella Furnace Company.....                | 10,958 96    |
| Bond, secured by Mortgage.....                       | 20,000 00    |
|  | <hr/>        |
|  | \$ 72,358 96 |

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Securities belonging to the—

## CRAWFORD FUEL FUND.

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|  |              |
|--|--------------|
| City of Pittsburgh Water Loan Bonds..... | \$ 12,000 00 |
|  | <hr/>        |
|  | \$ 12,000 00 |

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All of which is respectfully submitted,

ALEX. NIMICK,  
GEO. A. BERRY,  
WM. ROSEBURG,

*October 10th, 1880.*

*Committee.*

# REPORT

## OF THE

### BREWER AND CRAWFORD FUEL FUND.

#### BREWER FUEL FUND.

*To the President and Board of Managers  
of the Western Pennsylvania Hospital.*

GENTLEMEN:

During the past year, commencing November 4th, 1879, and ending October 20th, 1880, the Committee having charge of the Brewer Fuel Fund have given orders for 49,396 bushels of coal. For this amount orders have been drawn on Mr. John A. Harper, Treasurer, for \$4,263.

The following Statement of receipts and disbursements from November 4th, 1879, to October 20th, 1880, is respectfully submitted:

Dr.

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|  |             |
|--|-------------|
| Balance on hand November 4th, 1879.....                      | \$ 3,151 07 |
| Earnings from October 13th, 1879, to October 20th, 1880..... | 4,657 54    |
|  | \$ 7,808 61 |

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Cr.

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|  |             |            |
|--|-------------|------------|
| By Warrants for printing, advertising, &c.....   | \$          | 30 50      |
| “ Cash paid for legal advice, (no warrant,)..... |             | 20 00      |
| “ Warrants for coal.....                         | \$ 4,263 00 |            |
| Less warrant outstanding.....                    | 48 00       | 4,215 00   |
|  |             | \$4,265 50 |
| Balance on hand October 20th, 1880.....          |             | \$3,543 11 |

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GEO. A. BERRY,  
W. J. SAWYER,  
WM. ROSEBURG,  
*Committee.*

## CRAWFORD FUEL FUND.

JOHN HARPER, ESQ.,

DEAR SIR:—I herewith present the report of the  
Crawford Fuel Fund, for the year ending October 20th, 1880:

---

|  |    |     |            |
|--|----|-----|------------|
| Balance on hand November 4th, 1879.....                      | \$ | 648 | 94         |
| Earnings from November 4th, 1879, to October 20th, 1880..... |    | 840 | 00         |
|  |    |     | <hr/>      |
|  |    |     | \$1,488 94 |
| By Warrant, printing order books.....                        | \$ | 8   | 25         |
| “ “ for coal.....  |    | 676 | 22         |
|  |    |     | <hr/>      |
|  |    | 684 | 47         |
| Balance, October 20th, 1880.....                             | \$ | 804 | 47         |

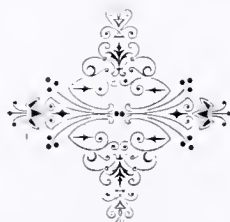
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The amount of coal distributed was 8,500 bushels.

All of which is respectfully submitted,

W. A. HERRON,

*Committee.*







—REPORT—

OF THE

PHYSICIAN AND SUPERINTENDENT

OF THE

INSANE DEPARTMENT.







REPORT  
OF THE  
Physician and Superintendent  
OF THE  
INSANE DEPARTMENT.



*TO THE BOARD OF MANAGERS:*

GENTLEMEN:—Another year has been added to the history of the Hospital, and in conformity with your Rules and Regulations, it becomes my duty to present to you a detailed account of the operations of the Department for the Insane during that period.

At the date of the last Annual Report, the number of patients in the Hospital was six hundred and nine, or three hundred and fifty men and two hundred and fifty-nine women.

Since then, two hundred and thirty-eight have been admitted, or one hundred and twenty-three men and one hundred and fifteen women.

The total number under treatment was eight hundred and forty-seven, or four hundred and seventy-three men and three hundred and seventy-four women. Two hundred and forty-nine patients, or one hundred and thirty-four men and one hundred and fifteen women, were discharged, leaving in the Hospital, October 1st, 1880, five hundred and ninety-eight, or three hundred and thirty-nine men and two hundred and fifty-nine women.

The highest number at any time during the year was six hundred and eighteen, the lowest was five hundred and forty-three, and the average was five hundred and seventy-five.

Of those admitted, one hundred and five were committed by Directors of Poor, sixty-six by order of Court, and sixty-seven by their friends. Eleven came from Armstrong County, sixteen from Butler, twelve from Cambria, eight from Clarion, nineteen from Crawford, fifteen from Erie, fourteen from Lawrence, eleven from Mercer, nine from Westmoreland, nine from Washington, seven from Jefferson, ten from Venango, six from Indiana, five from Greene, sixty-two from Allegheny, and twenty-four from other counties and States.

Of two hundred and forty-nine who were discharged during the year, sixty were restored, fifty-eight were improved, seventy-nine were unimproved, one was not insane, and fifty-one died.

At this date five hundred and ninety-eight patients remain in the Hospital, and of this number *five hundred are State patients*, and were committed either by some one of the Courts of the Western District, or by Directors of the Poor. Since the organization of the Hospital for the Insane in 1856, *twenty-three hundred and seventy-four State patients* have been admitted, seventeen hundred and sixty-eight have been committed by friends, and seven have been received on orders issued by the Governors of Penn'a.

For all other facts relating to the admission and discharge of patients, their ages, nativity, residence, civil condition, cause, form and duration of insanity, number of attacks and admissions, occupation, period of residence in the Hospital, number from each district, &c., I refer you to the statistical tables appended to this report.

The general health of the household has been fully as good as in any previous year, and although the Hospital has been crowded to excess, no cases of serious acute disease have occurred, and we have been spared the necessity of reporting any case of severe accident or suicide.

The large number of insane patients admitted to this and other Hospitals for the insane, along with the rapidly accumulating number in the Almshouses throughout the country during the past few years, has frequently excited the inquiry as to whether or not it increases out of proportion to the population. That it has so increased seems to be the prevailing opinion, and diligent efforts are being made by those interested in social advancement to devise some mode to remove or mitigate the causes that produce it. The subject is one of both national and social importance, and with its

present and rapidly increasing dimensions claims the attention of all who are interested in the well-being of society. The erection of Hospitals for the cure of the disease, or the humane care of those who are incurable, will not arrest its development or progress. They are all quite necessary and are very material aids in restoring to society many of those who have fallen in the battle of life, but efforts must be directed to the eradication or correction of many of the evils and vices that are scattered broadcast throughout the land before its progress can be arrested. The protracted struggles of the many with actual or prospective poverty, the accumulated and accumulating misfortunes of various kinds endured during the few years just past, have been quite sufficient to disturb and derange any but the most evenly balanced and strongly constituted minds.

Troubles in business, troubles at home, sorrow over losses, nervous prostration caused by ceaseless vigils and constant anxiety, fast living, thefts, forgeries, embezzlements, gambling and the dread of exposure, political excitements, and the scramble after place and power, the selfishness or cruelty of friends, the disappointments in love, and the extinguishment of the lamp of hope all combine to overthrow reason, and to send the mental forces adrift in wild disorder.

There is scarcely a doubt but that the fearful intensity of all branches of modern life is creating a species of insanity, and contributing largely to the vast number of the insane already a burden to the community.

The erection of so many Hospitals and Asylums throughout the country, for the relief and refuge of those afflicted with mental disease, presents a picture of painful interest to the psychologist, to the philanthropist and political economist.

If the accumulation of the Insane in the many Hospitals now in operation, makes but an *apparent* increase of disease, not lightly should we regard it; but if it is true that insanity, so far from being diminished by these well directed and humane agencies, is actually *on the increase*, it then no longer becomes us to assume the attitude of indifferent spectators, when mischief and ruin are brooding around our hearths and beside our social altars.

As rational beings we should be "up and doing," considering by what means the present condition of things may best be mitigated, and discovering, if possible, in what way the dark cloud that threatens posterity may be turned aside.

Of late it has been customary for some of those who are engaged in honest and zealous efforts, to ameliorate the condition of the Insane, to depreciate the various Hospitals and to charge them with inefficiency, because they fail to lessen the number of the Insane annually accumulating, and give back to society a number of restored persons equal to that admitted for care and treatment. Equally consistent would it be to censure the prisons because they do not prevent crime and convert criminals into saints, or to declare a training school for idiots useless because it does reconstruct the brain of every child committed to its care, and give it a degree of intelligence of which it was not susceptible. I do not propose to enter on an argument to show how unjust such imputations are, but will simply assert that the failure to restore a larger percentage of patients placed under treatment, is not by any means due to inefficiency in the medical, moral or dietetic treatment prevalent in Hospitals for the Insane in the United States.

Go back of the admission of patients to the Hospitals, and see if society and its laws, as well as the persistent efforts of those who are industrious in prejudicing the public mind against Hospital treatment, are not immediately responsible for the large and increasing army of chronic cases brought to the Hospitals, after their day of cure has passed—to occupy room intended for others, to be fed, clothed and cared for so long as they may live. How many of the Insane, who have been committed to the various Hospitals, have passed beyond all hope of recovery, by having been detained in Jails, Poor Houses or other receptacles for the Insane, or who have been kept at home until some fearful outbreak of violence, untidy or destructive habits compel their commitment, and when committed are either moribund or so broken down by physical disease and neglect as to render a cure an impossibility? The statistics of every Hospital, in startling figures, gives the answer. This prolific source of chronic insanity will continue until some plan is devised by which all cases shall be subjected to proper and judicious care and treatment during the curable stage, and to accomplish this end the efforts of all humane persons should be directed.

Insanity in some form or other has existed in the world for ages, yet I doubt if ever the history of the past could show a larger amount of insanity than that of the present day.

It seems indeed as if the world was moving at an advanced rate of speed, proportionate to its approaching end; as though in this



rapid race of time, a higher pressure is engendered on the minds of men, and with this, there appears a tendency among all classes constantly to demand higher standards of intellectual attainments, a faster speed of intellectual traveling, greater fancies, greater forces, larger means than are commensurate with reason and health.

It might be supposed that those whose means are sufficient to procure every earthly enjoyment—to whom in short the word “want” is unknown, are not likely to suffer in the same degree as others in an humble sphere; and yet in this particular class we find the strongest proof that hereditary honors and hereditary diseases descend together.

In seeking for other causes, such as failure of bodily health, pecuniary embarrassments, over anxiety, too great application to business, &c., we must embrace a wider field of observation, such as is presented in the middle and lower walks of life; among those who earn their bread by the sweat of their brains, whose lives are a continued struggle, whose daily toils are unmitigated by pleasure, to whom each morrow brings fresh cares and night scarce brings repose, among the hard worked professional men who spend their days in painful efforts to make two ends meet, among the avaricious men of commerce only aiming to double their gains and grind fresh profits from their wares, among the speculating capitalists eager to lay out their treasures in the best market, and among the adventurous merchants whose temples are their counting-houses. What troubled waves of thought and care rise up even within this single catalogue of callings!

But again, notice the young of all classes giving themselves to that course that brings to them an abundant harvest of sorrow. Whether in obedience to the promptings of high ambition straining the sinews of mind in attempting to achieve the gain of riper years, or led spell-bound by passion, the powers and resources of youth are squandered in voluptuousness. Are there not here predisposing causes of sufficient power, borne, it may be long, but only waiting for the spark to fall? Leaving these classes, observe the very numerous body which ever accumulating out of the necessary changes and chances of time and circumstances, lies in a posture of decrepitude and state of slow decay, at the base of the structure on which society is reared. Under the humble appellation of “paupers” will be found persons whose phases of existence have been spent, it is probable, in widely different spheres. Some,



nurtured in the lap of luxury, have learned in their old and helpless age, to taste the cup of sorrow, exchanging scenes of the broadest splendor for the straight and narrow gate of poverty. The aged and respected couple who, after years of honest toil, when the day for work has passed, are compelled in thankful resignation to eat the bread of charity. The dissipated mechanic, once perhaps well to do, no longer able to earn a subsistence, after passing through various shades of misery, is reduced to swell the ranks. The broken-hearted widow, the young and helpless, the despairing, the destitute live under this name. It is in fact a class composed of the tag-end and debris of society at large—a formation that has settled down out of the troubled waters of life into the obscurity of the Almshouse. The causes most frequent among the upper and middle classes are scarcely found here, but instead we have intemperance very often, distress arising from poverty, want, insufficient food, loss of work, anxiety as to maintenance, &c.

Many persons of this class are possessed of sensitive, nervous systems, but are endowed with very ordinary intellectual capacity, and are deficient in that general amount of tone and vigor proper to natural health. Having no master-hand at the helm, the first adverse storm overwhelms them, the vessel rides rudderless at the mercy of the waves, the poor helpless craft soon becomes a wreck and the shattered hulk is tossed upon the shore.

Intemperance among all classes is a prolific source of insanity. It is not like sorrow or disappointment, or in fact any other cause which may eventually be lived down, but in the habitual drunkard burns an inward consuming fire. “If war has slain her thousands, drink has slain its tens of thousands.” What more lamentable, more pitiable vice can there be than that by which man’s proudest gift, his reason, is dethroned from its high seat by a cruel and enslaving tyrant, whose end is accomplished when reason is forever gone; and what words of horror and surprise can describe the height and depth of folly, that invites “the king of terrors” to come and take possession.

The prevailing superstitions of the day—spirit rapping, table turning, mesmerism and animal magnetism, exercise their baneful influence on more susceptible minds than belong to the laboring population. On these rocks many an unbalanced head has split, and many a shallow mind been stranded.

These are some of the more common causes of insanity, and until some decided effort is made to control or eradicate them, the

cases of insanity will necessarily increase, and in a very few years the burden to be borne will be greater than the community can well carry.

Certain natural laws exist, however unwilling we may be to recognize them, beyond or against which whosoever trespasses, becomes subject to the penalty. Society has shown itself slow to learn mere physical hygiene, and how much more, that which is mental. As among the crowded abodes of men, all causes leading to sickness must be or should be carefully removed, so, among the labyrinths of intellectual pursuits, must we remove or avoid those dangerous and insidious causes of disease that are broadcast through all ranks of people.

When society has learned the art of preserving life and reason, we may confidently expect, though disease of body or mind will never cease to be present with us, that its more fearful ravages shall be checked and held at bay. Those physical diseases which in times past swept the earth like the breath of the "destroying Angel," are now deprived of half their terrors and destructive power, and may we not hope that the time will come when, through the guidance of Omniscience, that terrible and destroying monster, insanity, for which society is now content to erect costly mansions, shall become a shadow and a name.

Let no one suppose that the multiplication of Hospitals for the Insane, commendable though they may be for the pressing requirements of the times, will really check the spread of mental disorders. Fever wards and small-pox hospitals may shelter the sufferers of disease, but they cannot prevent it for a day. Prevention in these, as well as in all other diseases, is better than cure. Officers of Public Health are appointed to hunt out contagious maladies, the offsprings of ignorance and neglect, to trace them to their lair and strangle them at birth. More wise by far is such a course, than to wage a weary fight with the full grown epidemic of disease and death; and the same course should be adopted to eradicate the causes of mental disease and mental death.

Additional legislation is not required. Laws in abundance exist, which if properly enforced, would close up many of the sources from which insanity, crime and pauperism flow. So long, however, as the concert gardens, drinking saloons and gambling hells are important and potent factors in elevating men to office, just so long will they be permitted to flourish and to manufacture inmates for

the Insane Hospitals, Prisons and Almshouses of the State. Unity of action, and a combination of resources among all classes of society, are needed to overcome the existing social evils, and until men learn the force of this truth, and act in obedience to the principles it enjoins, we may expect to continue building and filling Hospitals and Asylums for those whose intellect has been "rudely jostled from its seat" in the angry battle of life.

#### THE INSANE POOR.

More than thirty years ago the Prisons, Almshouses, and other receptacles of human misery in all the Counties of Pennsylvania, were visited by Miss D. L. Dix, and as the result of her investigations, a memorial was prepared and laid before the Legislature, setting forth in detail the horrid cruelties and fearful neglects practiced in those Institutions on their unfortunate victims, over which humanity stood aghast. The establishment of a Hospital for the Insane at Harrisburg, as well as some reforms in Almshouses and Prison management followed. The good work thus auspiciously begun by this good lady, has been continued, and up to the present time Pennsylvania has completed five Hospitals for the Insane, with a capacity for three thousand patients. While the Legislature has thus made abundant provision for the comfortable accommodation of all the Insane in the State, but sixteen hundred have been committed to those Institutions, and six hundred of these are in this Hospital at Dixmont, while in the Almshouses of the State fully sixteen hundred more are detained. Why so large a number of Insane persons are kept in the Almshouses, it is not for me to say. As to the propriety of such a course towards the helpless Insane poor by those who have authority over them, facts that have been presented to the public by those who have immediate connection with such Institutions will give a satisfactory answer.

The Board of Public Charities, through their General Agent, Dr. Luther, have said "that a large amount of wretchedness exists among this incurable class of Insane persons, who cannot be taken care of by families and friends, but who with proper care can be better provided for by the strict arrangements and organism in the wards of a Hospital, where there are attendants to every one, three and five of the cases, according to their condition. There is in every Hospital, a resident physician constantly present, to attend to their wants, and there is every convenience in regard to water,

ventilation and purification, all of which is necessary to the care of this stricken class."

If this statement of the advantages of the Hospital care and treatment is true, why is it that so large a portion of the Insane poor are allowed to remain, suffering a living death in the cells of jails and poor houses? And why have not the Poor authorities made use of the abundant Hospital room, provided for this afflicted class, by a generous Commonwealth?

In answer to these questions, the *Philadelphia Ledger* uses the following language:

"The dividing lines between State, County and Township charities is a matter of much interest, and was quite clearly discussed by the Directors of the Poor, and others, at their recent convention at Harrisburg. In the case of the Insane Poor, as between County Poor Houses and State Institutions, the matter of expense is not all that is to be considered. No doubt the cheapest way to provide for an insane person is to chain him by the leg, as the farmer up in the mountain country kept his brother in a room, without the expense of either fire or cleaning, all the year around, for a score of years.

When a County complains that the cost of maintenance, treatment, &c., of the insane poor is higher in State Institutions than in any Township poor house, it entirely loses sight of the curability of such a patient, and might as well plead that all enlightened provisions for the cure of the Insane, cost far more than it did to keep them a hundred years ago. Instead of sixteen hundred poor houses, each with an iron barred room wherein one or more of the insane inmates get whatever attention or discipline may come handy or seem good to the warden, Dr. Luther showed beyond dispute, that such patients, for their own sake, and for their own concern, were best gathered under the treatment of the five Hospitals of the State, having a capacity for double their present inmates."

The following from the pen of the Rev. H. L. Wayland, D. D., who was a member of the convention alluded to above, is so appropriate and so fully answers the question as to whether poor house care and treatment is sufficiently humane for the insane poor, that I shall make no apology for introducing it into this report:



## REV. H. L. WAYLAND'S REMARKS.

"Should not all of the insane be supported by the State at State Hospitals, at least until decided that they are incurable, after which they might be removed to asylum accommodation at Almshouses?" The cost of supporting an insane person at one of the State Hospitals is not less than \$3.00 a week, beside clothing, breakage, traveling expenses, etc. The counties claim that they can support them in the Almshouses at \$1.50 a week. Of course, this is a strong argument, if you look no further. And the representatives of some of the counties and poor districts claimed, that they could give the insane just as good care at home as in the State Hospitals.

But it is absolutely indisputable that in many of the County Almshouses, the treatment of the insane paupers has been inhuman in the extreme. I do not charge this to cruelty, but to ignorance and to a short-sighted economy. Let me cite one or two instances from the last Report of the State Board of Charities. Of Cumberland County they say: "The Commissioners found two of the (insane) inmates chained to the floor of their cells, one of them only because the asylum was not supplied with the ordinary apparatus for restraining him; the other because the attendants who were recently appointed had been informed that he was violent and at times dangerous. This patient was entirely nude, and had not worn clothing, (we were informed) for many years. The room in which he was confined was filthy in the extreme, and he was, in consequence of the fear of his attendants, entirely neglected."

It appeared on further examination that this man was not a pauper at all; that his deceased parents had left ample provision for his support, and that a sum amounting to as much as would be charged in a State Hospital was regularly paid for his maintenance.

The Board secured the removal of this patient to the State Hospital at Harrisburg; they report that "immediately upon his reception in that institution, he was properly clothed and placed in the ward appropriated to patients of this class, where he is at this time, enjoying freedom from chains, and the liberty of the airing-yards, corridors, and sitting-rooms."

Of Delaware County they say: "One (insane) woman was found tied to the wall for want of proper kind of restraints. One patient was chained to the floor of his cell, and others locked up, which in almost every instance, would not have been necessary, had the proper kind of restraining apparatus been supplied by the Directors of the Poor. The officers in charge were evidently ignorant of or unskilled in the duty and care of insane patients."

Of Somerset County they say: "In one of the departments of the insane, four insane men are partly nude. They were strictly confined and lying in straw which was saturated with filth, a scene that was too repulsive to be looked on for a single moment."

Of Luzerne County they say: "The insane were kept in several apartments which did not by any means appear to have received much attention. One case, a man very closely confined, was seen in a very forlorn condition; and the odor emanating from his cell could not be endured for a moment. Much might be done to better his condition and render his apartment less revolting."

It seems to me quite certain that the insane cannot with safety be left in the care of the keepers of the County Poor Houses. As to the question of economy, no doubt life can be maintained at a very small expense. But I really think that it would be more humane to poison the hopeless maniac than to prolong a life which is to be spent amid such surroundings. If, on the other hand, the insane are to be cared for as is demanded by humanity, then the counties can not do it as cheaply as the state. If the work is to be done properly, buildings must be erected. Add the cost of these buildings and of suitable attendance, and the economy vanishes into air. I say "suitable attendance." The economy at the county asylums comes partly from employing the paupers. There is (or would be if it were not so repulsive to humanity) something ludicrous in the idea of trusting one whose reason is dethroned and who above all others needs the tenderest and most skillful care, to the supervision of a decrepit pauper to whom no judicious farmer would entrust a valuable Suffolk pig.

If the State Hospitals are not managed with economy, let this be corrected. But the charge of \$3 does not appear high, when we consider that in Massachusetts the cost has ranged from \$3 to \$6.37 per week.

It is proposed to remove the motive of economy from the County-Directors by having the state assume half of the cost, so that the counties should not pay more than \$1.50 per week. In Ohio, the state assumes the whole expense; and the plan is said to work well.

We have now in the State, hospital accommodation for 3,200; and there are in the State Hospitals only 1,600 patients.

In a pamphlet recently published by Rob't D. McGonigle, Esq., Secretary of the Directors of the Poor of Allegheny City, Pennsylvania, the care and treatment which the Insane poor receive in the Almshouses of the State, is so ably and faithfully described, that I cannot forbear making extracts from it, and commending it to the consideration of every philanthropist, not only for its intrinsic worth, but because it emanates from one whose knowledge of and experience with the dependent classes is exceeded by no one and equaled by few.

#### REMARKS OF ROBERT D. MCGONIGLE, Esq.

"I am sorry to say that the Insane poor have not received the consideration that their cases warrant. This, in a large measure, has been due to ignorance. There seems to be some vague idea in the general mind that to be crazed means to be tainted with something that is a disgrace. Nothing could be more erroneous. If people will cast aside their silly fears and prejudices, and court a nearer contact with the victims of this terrible disorder, their hearts will gradually expand until a chord is touched which will vibrate through their whole being. The peculiar helplessness of the Insane appeals to us for guidance and protection just as much as childhood does. To be insane is bad, but to be insane, friendless and poor, is a grievous affliction indeed. Now and again some exceptional case is reported in the papers which awakens sympathy and reveals the inner workings of some of the departments connected with our Almshouses. It then appears (perhaps for the



first time,) that there is a want of accommodation, bad management, careless attendants, and so on. Directors are sharply criticized for a few days and then some new sensation takes the popular fancy, and the Insane poor are forgotten. While the agitation lasts, however, the State is taken to task for not building suitable Hospitals and, by-and-by it gets into the hands of the right parties and the thing is accomplished. But few intelligent men can be found who will venture to say it is not the duty of the State to provide proper accommodations, but it is gratifying to be able to say at last that the State is alive to its responsibility. With the completion and formal opening of Warren Hospital, in the north-west, the State has bountifully provided for the Insane, and can for the present, rest on its laurels. We have plenty of room to treat some three thousand patients, and that is just about the number which we now have, including those in the various Almshouses (some sixteen hundred in number.) The Hospitals at Danville, Norristown, Harrisburg, Dixmont and Warren, are all suitable for the care and treatment of the Insane; are well appointed and have excellent officers, but they will be of no practical utility unless cases are sent to them for treatment. There is too much money invested in them to remain only partly occupied as they now are. They must be utilized, and the question is naturally suggested how to get the pauper Insane from the Almshouses and place them in the Hospitals which the State has provided. The importance of this question, cannot, in my opinion, be overestimated. The main difficulty in the way is the cost of maintenance. It has been clearly demonstrated that in the Almshouses the Insane can be maintained for about a \$1.50 per week, while no Hospital conducted on an enlightened system, can support the patient for less than \$3.00 per week. Some of the poor districts are really unable to pay this amount, and others are unwilling to do so. The result is the Insane are kept in the Poor House, and the Hospital accommodations are in excess of the demand for treatment. Some few districts have expended considerable money to provide suitable departments for their Insane, and these districts are unwilling that any of their cases be sent to the Hospital. If it were granted that the State should assume the entire charge of the Insane, then those districts which have expended money liberally would be unjustly dealt with, inasmuch as there would be no return for the large outlay. How then can the removal of the Insane be accomplished? The answer is plain. Make the cost of maintenance an inducement to the poor authorities to send their cases to the Hospital. Let the State make appropriations which will enable the Hospitals to receive pauper lunatics for \$1.50 per week. When this is done the beautiful and costly buildings, which the State has provided, will be comfortably filled, the Almshouses relieved and the Insane comfortably provided for.

This increase in the appropriations would not be appreciably felt, and the bulk of the Insane would be greatly benefitted. *All new cases should be sent to the Hospital immediately.* It will prove the best economy in the end, for by so doing the patient will probably be cured, whereas, if he went to the Almshouse he would be almost certain to become a chronic case and remain a burden on the taxpayers for life. There are some persons foolish enough to assert that the Insane are just as comfortable and well cared for in an Almshouse as in a Hospital. Experience proves just the reverse. They are not well cared for, and in nine cases out of ten the symptoms are aggravated. In some of the very best Institutions there is a lamentable display of ignorance in connection with the management of the Insane. The resident or visiting physicians probably make a respectable showing as general

practitioners, but they are no more competent to treat the Insane than any other person who has had little or no experience. You might as well expect them to be well posted on astronomy or chemistry. A walk through the wards of one of these Almshouses would convince, I should think, the most skeptical. Patients are seen confined in narrow corridors, or perhaps exercising in a small yard, bounded by high walls. You are struck with the hopeless look which their features wear. Every now and again you note some poor maniac's face, and wonder how he or she could have inflicted such a variety of cuts and bruises as disfigure him or her. Patients under restraint are noted everywhere. Upon inquiring you are told that the bruises, etc., are the result of falls, the patient being subject to fits, and that the restraints are necessary, in order to keep the unfortunates from destroying their clothing, injuring themselves or others. All this MAY be true, but how is it that the same things are conspicuous by their absence in Hospitals properly managed? When I see the face of an Insane person contused and discolored, there is a strong suspicion in my mind that he has been abused. When the attendant makes the excuse given above, I may perhaps credit it, but even then I regard the man's statement as proof positive of his own incompetency. The watchfulness and care of a Hospital are superseded in the Almshouse, often by abuse and always by restraints which are calculated to do a great deal of harm. You note, perhaps, an absence of anything in the shape of amusements, and if you inquire where books and illustrated papers are, you will be gravely informed that it is useless to place them in the ward, as they would soon be destroyed. That is not the general experience of a Hospital, and it need not be of an Almshouse. There is little or nothing in the shape of treatment with a view to effect a cure, the main object apparently being to keep them safely. This being the case, it is not surprising that the Insane Department of a Poor House more nearly resembles a prison than anything else, and citizens need not wonder, that under such circumstances, Poor House patients nearly always become chronic cases.

It has been stated before that the poor authorities can keep their Insane at \$1.50 per week, and that is quite true, but it must be remembered that those figures are based on a *pauper's* dietary. A majority of the guardians assert that what is good enough for the Poor Department is also good enough for the Insane. Now this is not a fair way of stating it, for they might just as well say that what is suitable for a strong, healthy man, is also suitable for a sick man. All intelligent men know that poverty of the vital fluid, blood, is always attended by a corresponding languor of mind and body, and it is almost unnecessary to say that a poor dietary will immediately affect the action of the brain. In common parlance, we say the blood is "thin," "watery" and "weak," and that means a want of the nutritive elements which go to make up "rich" blood. In all good Hospitals, Medical Superintendents order a liberal dietary, on the principle that it is useless to treat mental disease, until there is physical strength to resist the enemy. I hold this to be the correct idea, and I commend it to all having the care of the Insane. I do not mean to assert that a luxurious diet should be prepared for the afflicted pauper, but I do say that the figures quoted, (\$1.50 per week,) cannot keep the Insane patient as he should be kept."

It has been said by a competent authority that "Insanity, when not clearly hereditary, if taken in its earliest stages, is more easily cured than many diseases which a man passes through." In spite of this very plain statement, which has not been

denied, it is a melancholy fact that the percentage of cures from Poor Houses remains conspicuously small. I do not see how it can well be otherwise, under existing systems, for as far as I can learn, in many Almshouses not the faintest attempt is made to effect a cure. The physicians who attend Almshouses have made no specialty of the malady, and have not the leisure if they have the inclination to do much for the insane. A resident physician might do a great deal of good, but unfortunately the salary offered is not a sufficient inducement for an able man to give up a lucrative practice and immure himself in a Poor House. The superintendent's time is usually engaged by a variety of matters, and he can only give an occasional glance at the insane and supervise the department in a general way. The patients are therefore largely left to the care of attendants, who, as a rule, have the faculty of making their duties as light as possible without any special regard to the comfort or welfare of their unfortunate charges. The restraints which are so common in Poor Houses are seldom or never used in good hospitals. The usual plea of attendants might, at first sight, seem to be a sufficient reason for their use, but a more thoughtful review of the subject compels us to the conclusion that they are unnecessary, if proper care and attention is substituted. Attendants are too apt to regard themselves as "keepers" rather than "nurses," whose business is to look after the *sick*. Patients are frequently troublesome, but that is natural and one of the very things which the nurse is paid to contend with, and the mere fact that the unfortunate is so is no sufficient reason why "muffs" and straps should be used. "Any contrivance which diminishes the necessity for vigilance, proves hurtful to discipline." Another feature common to the insane department of almshouses is conspicuous by its absence in hospitals. I refer to cuts and bruises, often on an extensive scale. It cannot be true that patients get them all by "falling about," as in epileptic fits, but if it were true, it is the strongest argument why the attendant having charge of such patients should be dismissed, for it shows, if it shows anything, that he is either ignorant of his duty or neglects to do it.

It is a first-class method for making a mild case chronic, for it is, or should be, well known that an absence of sunlight is an important element in breeding insanity. Many of the recreation yards are worse than useless. The narrow grounds, surrounded by high, prison-like walls, are quite unsuited for the purpose. There should,—there must be a sense of freedom, if any good effects are to follow. But probably the most glaring evil in the management of the Insane in Poor Houses is the almost entire absence of employment. Day after day, week after week, month after month, year in and year out, the patients may be seen sitting about, listless and apparently indifferent to their surroundings, with a look of hopelessness on their features that would touch a heart of stone. One or two of their number are perhaps performing some trivial labor, and the remainder are without employment. The tax-payer is imposed on and an irreparable injury is done to the patient. Frequently there is only one attendant, and this is sometimes the excuse why those in a fit condition for work are not taken out. There is not, nor can there be any good reason advanced why a large percentage of the Insane in Almshouses should not work for their keeping. Scientists agree that employment is an important factor in effecting a cure, and the average reader can easily understand why it should be so. In proportion as patients are employed so may restraints be cast to one side. As to the nature of the work that must depend on the place and surroundings, but preference should always be given to out-door labor.



When a patient's case is pronounced hopeless, the common opinion is that if he is kept in confinement, it is all the community expects. This I hold to be wrong. It may not be possible to cure him but it is certainly the duty of those having him in charge to make his life as comfortable as possible, and he should be regarded all through as having peculiar claims on the consideration and kindness of his attendants. The commonest feelings of humanity suggest this course, and any institution that does not carry it out, is open to criticism, and worthy of censure.

The question of increasing the appropriation for the Insane Hospitals, so as to allow the rate to be \$1.50 per head per week, instead of \$3.00, will come before the Legislature, and I hope they will take some definite action in the matter. It will not do to postpone action, for never in the history of the State has it been necessary to say, as now, that they have one thousand, five hundred empty beds in their Hospitals. Those beds *must* be utilized, and by legislation they can be. Public sentiment demands legislation, science suggests it, and the pauper Insane need it.

That the sentiments expressed in the foregoing extracts are entertained by very many of those who have the care of the Insane poor, the following resolution offered by the Hon. Diller Luther, and adopted by the Convention of the Directors of the Poor, recently held at Harrisburg, manifests in very decided terms. *Resolved*, "That the custody of the Insane, the curable as well as the incurable, should be taken, with the qualifications hereafter mentioned, absolutely out of the hands of the Poor Houses of the State, and of township overseers, that even the best County Asylums afford insufficient safeguards for this class, and that a present fair standard of care cannot be relied on, in view of the changes in economy and supervision liable to occur under different administrations."

It is to be presumed when language, such as the above resolution contains, is used and published by those having charge of the various Poor Houses of the State, "advising the transfer of all the Insane from the Poor Houses to the Hospitals, and their removal absolutely from the hands of the poor authorities," it will not be regarded as presumption on the part of those connected with the several Hospitals to urge upon the Legislature the enactment of some law by which such transfer may be made. When this is done, the Hospitals provided by the munificence of the Commonwealth, may be utilized for the care, comfort and cure of the Insane poor. As to what legislation may be required to accomplish this desired object, is a question that demands mature thought and careful deliberation—whether it shall be by the State assuming the entire expense of their support, or by granting from the State treasury a large per capita contribution to aid the counties and townships in bearing

the burden. Since the State has recognized the Insane poor as especially the "Wards of the Commonwealth," and has provided abundant room in her several Hospitals for all the Insane, it is proper that some provision shall be made by which these helpless people shall not be dependent upon the caprices of economical boards of overseers of the poor for their commitment to the Hospitals or retention therein.

#### OCCUPATION, AMUSEMENT, &c.

During the year the patients have been occupied so far as was possible, and amusements were provided for all. The holidays were appropriately observed, and a generous supply of good things was placed before them for dinner on those occasions.

Some of the female patients have been occupied in making and repairing clothing and in preparing bedding and linen for the wards. Some have done good service in the kitchen in preparing food for cooking, and fruit, tomatoes, &c., for canning, while others have aided the nurses in the dining room and chamber work of the wards. Fully forty men were engaged on the farm, in various ways aiding the farmer materially in his work. All patients in the care of nurses have been required to exercise out-doors, in walking, riding, playing ball or croquet. The beneficial influence of these recreative occupations, although of no decided pecuniary value, is very evident in the comfort promoted and the rest secured by those whose restless irritability is the prominent feature of disease. Exhibitions of stereoscopic views every Wednesday evening, social re-unions every Monday evening, musical entertainments and dramatic representations, billiards, bagatelle, checkers, dominoes, &c., have been brought into use, as a means of amusement and diversion for the members of our secluded household.

Religious services have been observed every Sabbath afternoon and evening. Fully three hundred of our patients are assembled on these occasions and seem to derive as much gratification and benefit from "the word" preached as do more sane congregations, and I am confident their conduct is fully as proper and perhaps more so than sometimes is the case in religious assemblages. A Bible class established several years since by Miss Rankin, the housekeeper, has been kept up, and regularly on Sabbath morning, she instructs more than twenty of the female patients, using as her guide the "International Lessons." From a table appended to this Report you will learn to what extent the several means of amuse-



ment were used, how many were engaged in various kinds of labor, how many were out-doors walking, and how many attended religious services, concerts, stereoscopic exhibitions, &c., &c.

#### REPAIRS AND IMPROVEMENTS.

For good and important reasons, special pains have always been taken to keep the building, its furniture and appointments, in complete and perfect repair. No one can appreciate the difficulties encountered and the constant labor and attention necessary to effect this object, and to preserve the new and fresh appearance of the wards, unless he is familiar with the destructive tendencies and untidy personal habits of a large proportion of the inmates. Still it has been accomplished, and I refer you to the wards in confirmation of this assertion. All expenses incident to repairs, refurnishing, painting, frescoing in the building, as well as replacing stock and implements on the farm have been included in the ordinary expenditures of the Hospital and paid from the receipts for maintenance of patients.

#### EXPENDITURES.

For a detailed statement of the expenditures during the year, I refer you to the paper annexed to this Report. It has been carefully prepared by the clerk, from "The Daily Expenditure Book," and gives an accurate account of the supplies of food, clothing and other materials needed to maintain a family of seven hundred persons. It, however, does not include the supplies of fruit, vegetables, milk, beef, pork, &c., &c., produced and furnished by the farm, which, if paid for, would materially increase the aggregate amount expended for support of the Hospital.

The report of the housekeeper will not only give a fair idea of the amount of fruit, tomatoes, &c., furnished by the farm, but shows that there have not been any idle hands in the kitchen, and that in her department, Miss Rankin has devoted all her energies faithfully to the best interests of the Institution.

#### FARM AND GARDEN.

The report of the Farmer gives a full and fair exhibit of the operations in his department for the year. The labor and expense bestowed on the farm in previous years is now being returned in a very largely increased yield of fruit and vegetables, which proves no inconsiderable item in the maintenance of the household. The

green-house has been managed quite economieally, but serves every purpose in furnishing a great abundanee and variety of flowering and other plants with which the grounds are ornamented in the proper season. The Dairy has furnished fully fifty gallons of milk daily, which makes it possible for everyone, who wishes, to enjoy it. In addition to the regular routine work on the farm, a large amount of work has been done in grading and shaping the grounds, making and repairing roads, building culverts, walls, fences and in quarrying stone. All out-door work is under the immediate supervision of the farmer Wm. Knoderer, and so faithfully and intelligently has he performed his duties that I would do him injustice did I not eommend him to your favorable noticee.

#### ACKNOWLEDGMENTS.

The friends of the Institution have not forgotten our dependent people in the distribution of their favors during the year, and it is to me a great pleasure to make this publie aeknowledgment of their several acts of kindness.

Mr. John Holmes has again plaeced us under obligations by contributing \$40, with which to purchase oysters suffieient for the entire household on Thanksgiving day. Mr. R. Miller, Jr., donated \$35, for a similar purpose on Christmas, and Mr. Abraham Garrison gave \$25 for the same objeet on New Year's day. In behalf of those who cannot or have not the opportunity to do so, I extend to each of those gentlemen thanks. We are under great obligations to the Hon. John M. Kirkpatrick, for a very interesting and instructive lecture, entitled "Walks and Talks in Europe," and although it needs no eommendation from me, I may be permitted to say that I have never seen three hundred of our people so intensely interested and amused for over two hours as they were on that oecasion.

To J. G. Arnold, Esq., of New Castle, Pa., we are indebted for \$32.50 with which to purchase some article of ornament or amusement for the patients in the second female ward, and in aeoordanee with his wish forty-five volumes of interesting books were procured for the Library. To Messrs. McCandless, Jamison & Co., we are again indebted for a large and valuable lot of "faney goods and notions" from which to make a Christmas present to every female patient.

To Messrs. J. Porterfield & Co., we are under obligations for 100 pounds candies, and one barrel oranges; and also to Messrs. Reymer Brothers, for 100 pounds of eandies, all of which assisted in making Christmas a happy day for the patients. ♦

Messrs. J. Klee & Co., kindly remembered our people by contributing a beautifully ornamented 36 pound fruit cake, for which they have our thanks.

Mr. Jas. McCandless contributed 10 volumes of magazines, Mr. Joseph Albree 1 volume written by his father, and entitled "Things of the Kingdom," Miss Jennie Loomis, the New York "Witness," every week during the year, and Mr. S. A. Clark made a reduction of \$10 in price of books purchased for patients' Library.

To F. S. Bissel, Esq., we are indebted for one bushel Bartlet pears, to Capt. John L. Rhoades for one bushel plums, to Col. Geo. M. Permar for a trio of Pekin geese and  $4\frac{1}{2}$  pairs of Muscovy ducks.

To the Editors of the following papers we are under obligations for gratuitous copies of their editions for the use of the patients: The *Pittsburgh Chronicle*, the *Allegheny Mail*, *Freiheits Freund*, the *Republikaner*, the *Allentown Zeitschrift*, *Catholic*, (Pittsburgh) *Christian Advocate*, the *United Presbyterian*, *Presbyterian Banner* and *Clarion Jacksonian*, *Uniontown Democrat*, and *Uniontown Genius of Liberty*.

To the Rev. W. H. Kincaid, we are indebted for a package of exchange papers every week, and to the Editor of the *United Presbyterian* for 12 copies of their paper every week.

To Miss Sadie E. Smythe, Mrs. E. A. Sawyer, Mrs. McDonald, Miss Ella Burgess, Mr. Wm. McCaffrey, Mr. B. Tripp, Jr., Prof. Jeffries, Mr. John Burgess and many others we are under especial obligations for concerts, readings and amateur dramatic entertainments.

I am pleased to be able to report that no change has occurred among the Officers of the Hospital, that all have worked in harmony and been faithful in the discharge of their several duties, and I commend them to your favorable notice. Drs. Ayres, Wiley and Hutchinson hold the positions of Assistant Physicians. Mr. Samuel Caldwell that of Supervisor of the Men's wards, Miss Hope that of Supervisoress of the Woman's wards, Miss Rankin that of Housekeeper, and Mr. Geo. Boyd that of Clerk, Mr. Geo. M. Gray still occupies the responsible position of Engineer, Mr. J. T. Riehey that of Second Engineer, Post Master and Station Agent, Mrs. Egan that of Laundress, and Mr. Wm. Knoderer that of Farmer.

All have discharged their duties to my entire satisfaction and are entitled to my thanks.

In closing this Report I desire to tender to the President and members of the Board, and to the members of the Executive Committee, who by weekly visits, have materially aided and encouraged me in my work, sincere thanks for their confidence and uniform support during twenty-four years of service, and to express the hope that I may continue to have and to merit the same during the year on which I now enter.

With a grateful recognition of an Over-ruling Providence in the affairs of the Institution, this Report is

Respectfully submitted,

J. A. REED.

*Dixmont, Pa., October 1, 1880.*





INSANE DEPARTMENT.

STATISTICAL TABLES, 1880,

AND

—1856—1880.—







TABLE I.

Admissions and Discharges, Sept. 30, 1879, to Sept. 30, 1880.

| ADMISSIONS AND DISCHARGES.                           |  |       |         | Male.  | Female. | Total. |     |
|--|--|-------|---------|--------|---------|--------|-----|
| Number in House, Sept. 30, 1879.....                 |  |       |         | 350    | 259     | 609    |     |
| Admitted from Sept. 30, 1879, to Sept. 30, 1880..... |  |       |         | 123    | 115     | 238    |     |
| Total number under treatment.....                    |  |       |         | 473    | 374     | 847    |     |
| DISCHARGES.  |  | Male. | Female. | Total. |         |        |     |
| Not Insane.....                                      |  | ..... | 1       | 1      |         |        |     |
| Recovered.....                                       |  | 33    | 27      | 60     |         |        |     |
| Improved.....  |  | 30    | 28      | 58     |         |        |     |
| Unimproved.....                                      |  | 40    | 39      | 79     |         |        |     |
| Died.....  |  | 31    | 20      | 51     |         |        |     |
| Total discharged.....                                |  | 134   | 115     | 249    | 134     | 115    | 249 |
| Remaining Sept. 30, 1880.....                        |  |       |         | 339    | 259     | 598    |     |
| Average number during the year.....                  |  |       |         | 334    | 241     | 575    |     |
| Highest do do .....                                  |  |       |         | 354    | 264     | 618    |     |
| Lowest do do .....                                   |  |       |         | 323    | 220     | 543    |     |

TABLE II.

Total Admissions and Discharges since 1856.

| ADMISSIONS AND DISCHARGES. |  |  |  | Male. | Female. | Total. |
|----------------------------|--|--|--|-------|---------|--------|
| Admitted.....              |  |  |  | 2,296 | 1,853   | 4,149  |
| Discharged—Restored.....   |  |  |  | 687   | 581     | 1,268  |
| Improved.....              |  |  |  | 520   | 476     | 996    |
| Unimproved.....            |  |  |  | 307   | 252     | 559    |
| Died.....                  |  |  |  | 438   | 279     | 717    |
| Not Insane.....            |  |  |  | 5     | 6       | 11     |

TABLE III.

Ages of those Admitted since 1856.

| AGES.               | Sept. 30, 1879, to Sept. 30, 1880. |         |        | Since 1856. |         |        |
|---------------------|------------------------------------|---------|--------|-------------|---------|--------|
|                     | Male.                              | Female. | Total. | Male.       | Female. | Total. |
| Under 10 years..... | ....                               | ....    | ....   | 6           | 3       | 9      |
| 10 to 20 “ .....    | 9                                  | 5       | 14     | 163         | 115     | 278    |
| 20 to 30 “ .....    | 44                                 | 31      | 75     | 680         | 491     | 1,171  |
| 30 to 40 “ .....    | 34                                 | 32      | 66     | 619         | 553     | 1,172  |
| 40 to 50 “ .....    | 21                                 | 30      | 51     | 402         | 365     | 767    |
| 50 to 60 “ .....    | 9                                  | 9       | 18     | 261         | 171     | 432    |
| 60 to 70 “ .....    | 3                                  | 6       | 9      | 122         | 114     | 236    |
| 70 to 80 “ .....    | 3                                  | 1       | 4      | 38          | 40      | 78     |
| 80 and over.....    | ....                               | 1       | 1      | 5           | 1       | 6      |
| Total.....          | 123                                | 115     | 238    | 2,296       | 1,853   | 4,149  |

TABLE IV.

Number Admitted, Treated and Discharged each Year  
since 1856.

| YEAR.  | TOTAL.    |      |          |     | DISCHARGED. |     |          |     |          |     |                |    |       |     |      |      | TOTAL<br>Discharged. |    |
|--------|-----------|------|----------|-----|-------------|-----|----------|-----|----------|-----|----------------|----|-------|-----|------|------|----------------------|----|
|        | Admitted. |      | Treated. |     | Restored    |     | Imprv'd. |     | Unimp'd: |     | Not<br>Insane. |    | Died. |     |      |      | M.                   | F. |
|        | M.        | F.   | M.       | F.  | M.          | F.  | M.       | F.  | M.       | F.  | M.             | F. | M.    | F.  | M.   | F.   |                      |    |
| 1856.. | 37        | 17   | 37       | 17  | 10          | 5   | ..       | 2   | 2        | ..  | ..             | .. | 3     | 2   | 15   | 9    |                      |    |
| 1857.. | 52        | 34   | 67       | 43  | 18          | 10  | 1        | 5   | 2        | 1   | ..             | .. | 5     | 1   | 26   | 17   |                      |    |
| 1858.. | 48        | 35   | 96       | 61  | 24          | 10  | 7        | 6   | 3        | ..  | ..             | .. | 8     | 4   | 44   | 23   |                      |    |
| 1859.. | 71        | 37   | 123      | 75  | 28          | 16  | 23       | 13  | 4        | 4   | ..             | .. | 7     | 3   | 62   | 36   |                      |    |
| 1860.. | 56        | 53   | 117      | 92  | 29          | 17  | 20       | 11  | 4        | 7   | ..             | .. | 5     | 5   | 58   | 40   |                      |    |
| 1861.. | 63        | 32   | 122      | 84  | 31          | 19  | 11       | 14  | 7        | 4   | ..             | .. | 6     | 4   | 55   | 41   |                      |    |
| 1862.. | 35        | 36   | 102      | 79  | 18          | 7   | 8        | 22  | 6        | 3   | ..             | .. | 3     | ..  | 35   | 32   |                      |    |
| 1863.. | 49        | 39   | 116      | 86  | 19          | 17  | 13       | 8   | 1        | 3   | ..             | .. | 8     | 3   | 41   | 31   |                      |    |
| 1864.. | 54        | 50   | 129      | 105 | 18          | 18  | 10       | 8   | 8        | 4   | ..             | .. | 8     | 2   | 44   | 32   |                      |    |
| 1865.. | 64        | 57   | 149      | 130 | 17          | 17  | 13       | 12  | 4        | 1   | ..             | 1  | 4     | 6   | 38   | 37   |                      |    |
| 1866.. | 76        | 59   | 187      | 152 | 26          | 24  | 14       | 12  | 10       | 8   | ..             | .. | 20    | 19  | 70   | 63   |                      |    |
| 1867.. | 92        | 70   | 210      | 158 | 22          | 25  | 12       | 12  | 14       | 10  | 1              | 1  | 15    | 9   | 64   | 57   |                      |    |
| 1868.. | 106       | 73   | 252      | 174 | 25          | 19  | 28       | 15  | 6        | 8   | ..             | .. | 20    | 10  | 79   | 52   |                      |    |
| 1869.. | 119       | 82   | 292      | 204 | 23          | 23  | 31       | 11  | 19       | 13  | 2              | 1  | 22    | 17  | 97   | 65   |                      |    |
| 1870.. | 130       | 98   | 325      | 337 | 30          | 30  | 30       | 17  | 8        | 8   | ..             | .. | 20    | 18  | 88   | 73   |                      |    |
| 1871.. | 149       | 109  | 386      | 273 | 47          | 31  | 25       | 23  | 13       | 12  | ..             | .. | 32    | 21  | 117  | 87   |                      |    |
| 1872.. | 121       | 101  | 390      | 287 | 41          | 28  | 48       | 38  | 32       | 10  | 2              | 2  | 26    | 11  | 149  | 89   |                      |    |
| 1873.. | 123       | 109  | 364      | 307 | 27          | 33  | 39       | 32  | 26       | 24  | ..             | .. | 21    | 19  | 113  | 108  |                      |    |
| 1874.. | 147       | 127  | 398      | 326 | 37          | 39  | 23       | 34  | 18       | 10  | ..             | .. | 26    | 25  | 104  | 108  |                      |    |
| 1875.. | 93        | 77   | 387      | 295 | 40          | 24  | 23       | 23  | 19       | 24  | ..             | .. | 28    | 10  | 110  | 81   |                      |    |
| 1876.. | 94        | 99   | 371      | 313 | 30          | 44  | 26       | 26  | 20       | 10  | ..             | .. | 27    | 19  | 103  | 99   |                      |    |
| 1877.. | 136       | 103  | 404      | 317 | 28          | 32  | 28       | 27  | 11       | 6   | ..             | .. | 29    | 17  | 96   | 82   |                      |    |
| 1878.. | 118       | 121  | 426      | 356 | 34          | 29  | 22       | 27  | 10       | 19  | ..             | .. | 28    | 14  | 94   | 89   |                      |    |
| 1879.. | 139       | 120  | 471      | 387 | 32          | 37  | 35       | 50  | 18       | 21  | ..             | .. | 36    | 20  | 121  | 128  |                      |    |
| 1880.. | 123       | 115  | 473      | 374 | 33          | 27  | 30       | 28  | 40       | 39  | ..             | 1  | 31    | 20  | 134  | 115  |                      |    |
|        | 2296      | 1853 |          |     | 687         | 581 | 520      | 476 | 307      | 252 | 5              | 6  | 438   | 279 | 1957 | 1594 |                      |    |

TABLE V.

Re-Admissions since 1856.

| Times Re-Admitted. | Male. | Female. | Number. |
|--------------------|-------|---------|---------|
| 2                  | 255   | 200     | 455     |
| 3                  | 38    | 40      | 78      |
| 4                  | 1     | 9       | 10      |
| 5                  | 2     | 4       | 6       |
| 6                  | ..    | 2       | 2       |
| 9                  | ..    | 4       | 4       |
| 10                 | ..    | 1       | 1       |
| 11                 | ..    | 1       | 1       |
| 12                 | ..    | 1       | 1       |
| 13                 | ..    | 1       | 1       |
| 14                 | ..    | 2       | 2       |
| 15                 | ..    | 1       | 1       |
| 17                 | ..    | 1       | 1       |
| 18                 | ..    | 1       | 1       |

TABLE VI.

## Civil Condition of those Admitted.

| CIVIL CONDITION. | Sept. 30, 1879, to Sept. 30, 1880. |         |        | Since 1856. |         |        |
|------------------|------------------------------------|---------|--------|-------------|---------|--------|
|                  | Male.                              | Female. | Total. | Male.       | Female. | Total. |
| Married.....     | 51                                 | 62      | 113    | 978         | 943     | 1,921  |
| Single.....      | 65                                 | 37      | 102    | 1,216       | 635     | 1,851  |
| Widows.....      | ....                               | 14      | 14     | ....        | 271     | 271    |
| Widowers.....    | 6                                  | ....    | 6      | 100         | ....    | 100    |
| Divorced.....    | 1                                  | 2       | 3      | 2           | 4       | 6      |
| Total.....       | 123                                | 115     | 238    | 2,296       | 1,853   | 4,149  |

TABLE VII.

## Nativity of those Admitted.

| NATIVITY.          | Sept. 30, 1879, to Sept. 30, 1880. |         |        |
|--------------------|------------------------------------|---------|--------|
|                    | Male.                              | Female. | Total. |
| Canada West.....   | ....                               | 1       | 1      |
| England.....       | 3                                  | 3       | 6      |
| New York.....      | 1                                  | 3       | 4      |
| Ohio.....          | 5                                  | 3       | 8      |
| Germany.....       | 12                                 | 15      | 27     |
| Ireland.....       | 16                                 | 23      | 39     |
| Scotland.....      | 2                                  | ...     | 2      |
| Massachusetts..... | 1                                  | ....    | 1      |
| Wales.....         | 1                                  | 2       | 3      |
| Unknown.....       | ....                               | 1       | 1      |
| Pennsylvania.....  | 78                                 | 57      | 135    |
| West Virginia..... | ....                               | 2       | 2      |
| Sweden.....        | ....                               | 3       | 3      |
| Maryland.....      | 1                                  | 1       | 2      |
| Bavaria.....       | ....                               | 1       | 1      |
| Michigan.....      | 2                                  | ....    | 2      |
| Missouri.....      | 1                                  | ....    | 1      |
| Total.....         | 123                                | 115     | 238    |

TABLE VIII.  
Monthly Admissions.

| MONTHS.                 | Sept. 30, 1879, to Sept. 30, 1880. |         |        |
|-------------------------|------------------------------------|---------|--------|
|                         | Male.                              | Female. | Total. |
| October ..... 1879..... | 9                                  | 9       | 18     |
| November... " .....     | 10                                 | 5       | 15     |
| December... " .....     | 11                                 | 7       | 18     |
| January ..... 1880..... | 10                                 | 5       | 15     |
| February.... " .....    | 4                                  | 11      | 15     |
| March..... " .....      | 9                                  | 11      | 20     |
| April..... " .....      | 9                                  | 9       | 18     |
| May..... " .....        | 11                                 | 14      | 25     |
| June..... " .....       | 14                                 | 7       | 21     |
| July..... " .....       | 11                                 | 15      | 26     |
| August..... " .....     | 12                                 | 13      | 25     |
| September... " .....    | 13                                 | 9       | 22     |
| Total.....              | 123                                | 115     | 238    |

TABLE IX.  
Monthly Discharges.

| MONTHS.                 | Sept. 30, 1879, to Sept. 30, 1880. |         |        |
|-------------------------|------------------------------------|---------|--------|
|                         | Male.                              | Female. | Total. |
| October ..... 1879..... | 7                                  | 7       | 14     |
| November... " .....     | 28                                 | 34      | 62     |
| December... " .....     | 21                                 | 18      | 39     |
| January ..... 1880..... | 6                                  | 5       | 11     |
| February.... " .....    | 8                                  | 5       | 13     |
| March..... " .....      | 10                                 | 5       | 15     |
| April..... " .....      | 5                                  | 5       | 10     |
| May..... " .....        | 9                                  | 4       | 13     |
| June..... " .....       | 6                                  | 11      | 17     |
| July..... " .....       | 12                                 | 12      | 24     |
| August..... " .....     | 11                                 | 7       | 18     |
| September... " .....    | 11                                 | 2       | 13     |
| Total.....              | 134                                | 115     | 249    |



TABLE X.  
How Committed.

| HOW COMMITTED.         | Sept. 30, 1879, to Sept. 30, 1880. |         |        | Since |
|------------------------|------------------------------------|---------|--------|-------|
|                        | Male.                              | Female. | Total. | 1856. |
| Friends.....           | 36                                 | 31      | 66     | 1,768 |
| Directors of Poor..... | 48                                 | 57      | 105    | 1,443 |
| Court.....             | 39                                 | 27      | 66     | 931   |
| Governor.....          | ....                               | ....    | ....   | 7     |
| Total.....             | 123                                | 115     | 238    | 4,149 |

TABLE XI.  
How Supported.

| HOW SUPPORTED.       | Sept. 30, 1879, to Sept. 30, 1880. |         |        | Since |
|----------------------|------------------------------------|---------|--------|-------|
|                      | Male.                              | Female. | Total. | 1856. |
| Friends or Self..... | 36                                 | 31      | 67     | 1,776 |
| City or County.....  | 87                                 | 84      | 171    | 2,368 |
| Hospital.....        | ....                               | ....    | ....   | 5     |
| Total.....           | 123                                | 115     | 238    | 4,149 |

TABLE XII.  
Residences of those Admitted.

| Sept. 30, 1879, to Sept. 30, 1880. |        | Since 1856.             |        |
|------------------------------------|--------|-------------------------|--------|
| RESIDENCES.                        | Total. | RESIDENCES.             | Total. |
| Allegheny City.....                | 11     | Allegheny City.....     | 326    |
| Allegheny County.....              | 36     | Allegheny County.....   | 787    |
| Armstrong do .....                 | 11     | Armstrong do .....      | 111    |
| Beaver do .....                    | 4      | Beaver do .....         | 173    |
| Butler do .....                    | 16     | Blair do .....          | 1      |
| Cambria do .....                   | 12     | Butler do .....         | 149    |
| Clarion do .....                   | 8      | Cambria do .....        | 67     |
| Crawford do .....                  | 19     | Carbon do .....         | 1      |
| Erie do .....                      | 15     | Clarion do .....        | 83     |
| Elk do .....                       | 3      | Clearfield do .....     | 3      |
| Fayette do .....                   | 2      | Clinton do .....        | 1      |
| Greene do .....                    | 5      | Crawford do .....       | 234    |
| Indiana do .....                   | 6      | Elk do .....            | 17     |
| Jefferson do .....                 | 7      | Erie do .....           | 210    |
| Lawrence do .....                  | 14     | Fayette do .....        | 125    |
| Mereer do .....                    | 11     | Forest do .....         | 7      |
| McKean do .....                    | 2      | Greene do .....         | 43     |
| Pittsburgh.....                    | 15     | Huntingdon do .....     | 2      |
| Venango County.....                | 10     | Indiana do .....        | 91     |
| Warren do .....                    | 4      | Jefferson do .....      | 47     |
| Washington do .....                | 9      | Lawrence do .....       | 148    |
| Westmorel'd do .....               | 9      | Luzerne do .....        | 1      |
| West Virginia.....                 | 7      | McKean do .....         | 15     |
| Kansas .....                       | 1      | Mereer do .....         | 135    |
| Philadelphia .....                 | 1      | Mifflin do .....        | 1      |
|                                    |        | Philadelphia.....       | 4      |
|                                    |        | Pittsburgh .....        | 713    |
|                                    |        | Somerset County .....   | 6      |
|                                    |        | Venango do .....        | 100    |
|                                    |        | Warren do .....         | 69     |
|                                    |        | Washington do .....     | 261    |
|                                    |        | Westmorel'd do .....    | 153    |
|                                    |        | Colorado Territory..... | 1      |
|                                    |        | Iowa .....              | 8      |
|                                    |        | Illinois .....          | 1      |
|                                    |        | Kansas .....            | 2      |
|                                    |        | Montana Territory.....  | 1      |
|                                    |        | Ohio .....              | 15     |
|                                    |        | Texas .....             | 1      |
|                                    |        | West Virginia .....     | 36     |
| Total.....                         | 238    | Total.....              | 4,149  |

TABLE XIII.

Number each Year since Beginning.

| YEAR. | Whole Number Under Treatment. | Average Number Each Year. | Number at End of Each Year. |
|-------|-------------------------------|---------------------------|-----------------------------|
| 1856  | ....                          | ....                      | 23                          |
| 1857  | 110                           | ....                      | 74                          |
| 1858  | 157                           | 80                        | 90                          |
| 1859  | 198                           | 98                        | 100                         |
| 1860  | 209                           | 107                       | 111                         |
| 1861  | 206                           | 115                       | 110                         |
| 1862  | 181                           | 108                       | 114                         |
| 1863  | 202                           | 119                       | 130                         |
| 1864  | 234                           | 151                       | 158                         |
| 1865  | 279                           | 182 $\frac{1}{2}$         | 204                         |
| 1866  | 339                           | 206 $\frac{5}{8}$         | 206                         |
| 1867  | 368                           | 239 $\frac{1}{4}$         | 247                         |
| 1868  | 426                           | 273                       | 295                         |
| 1869  | 496                           | 322 $\frac{1}{2}$         | 334                         |
| 1870  | 562                           | 371 $\frac{3}{11}$        | 401                         |
| 1871  | 659                           | 427 $\frac{11}{5}$        | 455                         |
| 1872  | 677                           | 459 $\frac{1}{4}$         | 439                         |
| 1873  | 671                           | 453 $\frac{1}{2}$         | 450                         |
| 1874  | 724                           | 480                       | 512                         |
| 1875  | 682                           | 477                       | 491                         |
| 1876  | 684                           | 500                       | 482                         |
| 1877  | 721                           | 512                       | 543                         |
| 1878  | 782                           | 559                       | 599                         |
| 1879  | 858                           | 609                       | 609                         |
| 1880  | 847                           | 575                       | 598                         |

TABLE XIV.

Duration of Insanity Before Admission.

| DURATION.                   | Sept. 30, 1879, to Sept. 30, 1880. |         |        | Since 1856. |         |        |
|-----------------------------|------------------------------------|---------|--------|-------------|---------|--------|
|                             | Male.                              | Female. | Total. | Male.       | Female. | Total. |
| Not exceeding 3 months..... | 48                                 | 35      | 83     | 849         | 678     | 1,527  |
| Between 3 and 6 ".....      | 13                                 | 10      | 23     | 273         | 214     | 487    |
| " 6 " 12 ".....             | 10                                 | 15      | 25     | 255         | 204     | 459    |
| " 1 " 2 years.....          | 19                                 | 10      | 29     | 230         | 175     | 405    |
| " 2 " 3 ".....              | 6                                  | 10      | 16     | 154         | 131     | 285    |
| " 3 " 4 ".....              | 5                                  | 7       | 12     | 89          | 83      | 172    |
| " 4 " 5 ".....              | 2                                  | 9       | 11     | 66          | 61      | 127    |
| " 5 " 10 ".....             | 10                                 | 6       | 16     | 151         | 130     | 281    |
| " 10 " 15 ".....            | 2                                  | 4       | 6      | 75          | 61      | 136    |
| " 15 " 20 ".....            | ..                                 | ..      | ..     | 50          | 40      | 90     |
| " 20 " 30 ".....            | 2                                  | 3       | 5      | 28          | 34      | 62     |
| Over 30 years.....          | 5                                  | 5       | 10     | 13          | 10      | 23     |
| Unknown.....                | 1                                  | 1       | 2      | 63          | 32      | 95     |
| Total.....                  | 123                                | 115     | 238    | 2,296       | 1,853   | 4,149  |

TABLE XV.  
Number of Attack of those Admitted.

| NUMBER OF ATTACK. | Sept. 30, 1879, to Sept. 30,<br>1880. |         |        | Since 1856. |         |        |
|-------------------|---------------------------------------|---------|--------|-------------|---------|--------|
|                   | Male.                                 | Female. | Total. | Male.       | Female. | Total. |
| First .....       | 99                                    | 89      | 188    | 1,690       | 1,368   | 3,058  |
| Second .....      | 19                                    | 20      | 39     | 361         | 276     | 637    |
| Third .....       | 5                                     | 1       | 6      | 133         | 71      | 204    |
| Fourth .....      | ..                                    | 2       | 2      | 41          | 39      | 80     |
| Fifth .....       | ..                                    | 1       | 1      | 20          | 18      | 38     |
| Sixth .....       | ..                                    | 1       | 1      | 6           | 20      | 26     |
| Seventh .....     | ..                                    | ..      | ..     | 1           | 7       | 8      |
| Eighth .....      | ..                                    | ..      | ..     | ..          | 8       | 8      |
| Ninth .....       | ..                                    | ..      | ..     | ..          | 4       | 4      |
| Tenth .....       | ..                                    | 1       | 1      | 2           | 7       | 9      |
| Thirteenth .....  | ..                                    | ..      | ..     | ..          | 2       | 2      |
| Seventeenth ..... | ..                                    | ..      | ..     | ..          | 1       | 1      |
| Eighteenth .....  | ..                                    | ..      | ..     | 1           | 1       | 2      |
| Unknown .....     | ..                                    | ..      | ..     | 41          | 31      | 72     |
| Total .....       | 123                                   | 115     | 238    | 2,296       | 1,853   | 4,149  |

TABLE XVI.  
Form of Insanity of those Admitted.

| FORM.                   | Sept. 30, 1879, to Sept. 30,<br>1880. |         |        | Since 1856. |         |        |
|-------------------------|---------------------------------------|---------|--------|-------------|---------|--------|
|                         | Male.                                 | Female. | Total. | Male.       | Female. | Total. |
| Mania .....             | 71                                    | 78      | 149    | 1,465       | 1,166   | 2,631  |
| Melancholia .....       | 43                                    | 35      | 78     | 501         | 530     | 1,031  |
| Monomania .....         | ..                                    | ..      | ..     | 83          | 54      | 137    |
| Dementia .....          | 2                                     | 2       | 4      | 142         | 77      | 219    |
| General Paralysis ..... | 7                                     | ..      | 7      | 62          | 3       | 65     |
| Imbecility .....        | ..                                    | ..      | ..     | 43          | 23      | 66     |
| Total .....             | 123                                   | 115     | 238    | 2,296       | 1,853   | 4,149  |

TABLE XVII.

## Causes of Insanity of those Admitted.

| CAUSES.                       | Sept. 30, 1879, to Sept. 30, 1880. |         |        | Since 1856. |         |        |
|-------------------------------|------------------------------------|---------|--------|-------------|---------|--------|
|                               | Male.                              | Female. | Total. | Male.       | Female. | Total. |
| Abuse.....                    | ..                                 | 2       | 2      | 5           | 22      | 27     |
| Accidental Homicide.....      | ..                                 | ..      | ..     | 1           | ....    | 1      |
| Anxiety.....                  | 1                                  | 2       | 3      | 1           | 3       | 4      |
| Burn.....                     | ..                                 | ..      | ..     | 1           | ....    | 1      |
| Change of Life... ..          | ..                                 | 17      | 17     | ...         | 64      | 64     |
| Desertion.....                | ..                                 | ..      | ..     | 1           | 20      | 21     |
| Destitution.....              | ..                                 | ..      | ..     | 18          | 13      | 31     |
| Disappointment.....           | 6                                  | 1       | 7      | 59          | 65      | 124    |
| Domestic Difficulty.....      | 4                                  | 8       | 12     | 81          | 167     | 248    |
| Drugged.....                  | ..                                 | ..      | ..     | 12          | 21      | 33     |
| Epilepsy.....                 | 4                                  | 4       | 8      | 92          | 45      | 137    |
| Eruptive Diseases.....        | ..                                 | ..      | ..     | 7           | 6       | 13     |
| Excesses.....                 | 21                                 | 3       | 24     | 376         | 12      | 388    |
| Excessive Labor.....          | 4                                  | 2       | 6      | 64          | 26      | 90     |
| Excessive Study.....          | ..                                 | 1       | 1      | 20          | 7       | 27     |
| Excitement.....               | ..                                 | ..      | ..     | 39          | 19      | 58     |
| Exposure.....                 | ..                                 | ..      | ..     | 36          | ....    | 36     |
| Fear.....                     | 1                                  | 6       | 7      | 22          | 39      | 61     |
| Fever.....                    | 2                                  | 2       | 4      | 35          | 28      | 63     |
| Grief.....                    | 1                                  | 1       | 2      | 8           | 28      | 36     |
| Hereditary... ..              | 7                                  | 4       | 11     | 80          | 54      | 134    |
| Idiocy.....                   | ..                                 | ..      | ..     | 14          | 8       | 22     |
| Injury.....                   | 12                                 | 2       | 14     | 89          | 12      | 101    |
| Ill Health.....               | 20                                 | 29      | 49     | 262         | 496     | 758    |
| Intemperance.....             | 12                                 | 1       | 13     | 328         | 34      | 362    |
| Jealousy.....                 | ..                                 | 1       | 1      | 5           | 20      | 25     |
| Litigation.....               | 1                                  | ..      | 1      | 10          | 2       | 12     |
| Loss of Friends.....          | 4                                  | 6       | 10     | 25          | 70      | 95     |
| Loss of Sleep.....            | ..                                 | ..      | ..     | 3           | 6       | 9      |
| Neuralgia.....                | ..                                 | ..      | ..     | 2           | ....    | 2      |
| Nostalgia.....                | ..                                 | ..      | ..     | 1           | 4       | 5      |
| Old Age.....                  | 2                                  | 2       | 4      | 23          | 24      | 47     |
| Organic Disease of Brain..... | ..                                 | 1       | 1      | 22          | 5       | 27     |
| Palsy.....                    | ..                                 | ..      | ..     | 13          | 5       | 18     |
| Pecuniary Difficulty.....     | 9                                  | 2       | 11     | 141         | 31      | 172    |
| Puerperal.....                | ..                                 | 1       | 1      | ...         | 190     | 190    |
| Religious Excitement.....     | 3                                  | 2       | 5      | 55          | 33      | 88     |
| Remorse.....                  | ..                                 | ..      | ..     | 1           | 1       | 2      |
| Spiritualism.....             | ..                                 | ..      | ..     | 6           | 3       | 9      |
| Sunstroke.....                | 3                                  | 1       | 4      | 9           | 2       | 11     |
| Trouble.....                  | 1                                  | 2       | 3      | 5           | 5       | 10     |
| Heart Disease.....            | ..                                 | ..      | ..     | ...         | 1       | 1      |
| Syphilis.....                 | 4                                  | 2       | 6      | 7           | 2       | 9      |
| Opium Habit.....              | ..                                 | ..      | ..     | 1           | ....    | 1      |
| Unknown.....                  | 1                                  | 10      | 11     | 316         | 260     | 576    |
| Total.....                    | 123                                | 115     | 238    | 2,296       | 1,853   | 4,149  |



TABLE XVIII.  
Occupations.—Males.

| OCCUPATION.           | Sept. 30,<br>1879, to<br>Sept. 30,<br>1880. | Since<br>1856. | OCCUPATION.            | Sept. 30,<br>1879, to<br>Sept. 30,<br>1880. | Since<br>1856. |
|-----------------------|---|----------------|------------------------|---|----------------|
| Agents, Traveling.... | ..  | 2              | Machinists.....        | 1   | 29             |
| Actors.....           | ..  | 1              | Mail Agents.....       | 1   | 2              |
| Aldermen.....         | ..  | 1              | Merehants.....         | 3   | 63             |
| Apprentices.....      | ..  | 1              | Millers.....           | ..  | 12             |
| Architeets.....       | 1   | 1              | Mill Managers.....     | ..  | 3              |
| Auctioneers.....      | 1   | 2              | Mill Hands .....       | 2   | 2              |
| Bankers.....          | ..  | 2              | Miners.....            | 7   | 106            |
| Bakers.....           | ..  | 4              | Ministers.....         | 1   | 17             |
| Barbers.....          | ..  | 5              | Moulders.....          | 1   | 23             |
| Blacksmiths.....      | 1   | 33             | Musicians.....         | ..  | 2              |
| Boatmen.....          | ..  | 19             | Nail Cutters.....      | ..  | 5              |
| Bookbinders.....      | ..  | 1              | None.....              | ..  | 146            |
| Brass Monlders.....   | ..  | 2              | Oil Produceers.....    | 1   | 10             |
| Broom Makers.....     | ..  | 1              | Organists.....         | ..  | 2              |
| Brewers.....          | ..  | 6              | Painters.....          | 1   | 14             |
| Bricklayers.....      | ..  | 10             | Pattern Makers.....    | ..  | 5              |
| Butehers.....         | ..  | 17             | Paper Carriers.....    | ..  | 1              |
| Carpenters.....       | 3   | 70             | Peddlers.....          | 1   | 18             |
| Carvers.....          | ..  | 1              | Photographers.....     | 1   | 4              |
| Chain Makers.....     | ..  | 2              | Physicians.....        | 3   | 19             |
| Chemists.....         | ..  | 1              | Plasterers.....        | ..  | 7              |
| Civil Engineers.....  | ..  | 3              | Plumbers.....          | ..  | 2              |
| Clerks.....           | 4   | 86             | Polieemen.....         | ..  | 7              |
| Cloth Dressers.....   | ..  | 1              | Potters.....           | ..  | 6              |
| Cnfectioners.....     | ..  | 1              | Printers.....          | 1   | 21             |
| Coopers.....          | 1   | 14             | Puddlers.....          | 1   | 15             |
| Dentists.....         | ..  | 6              | Pump Makers.....       | ..  | 1              |
| Distillers.....       | ..  | 2              | Rail Road Conduetors.  | ..  | 2              |
| Draymen.....          | ..  | 11             | Real Estate Agents.... | ..  | 1              |
| Drovers.....          | ..  | 5              | Saddlers.....          | ..  | 6              |
| Druggists.....        | ..  | 4              | Sailors.....           | ..  | 4              |
| Engineers.....        | 2   | 32             | Shoemakers.....        | 1   | 37             |
| Express Managers....  | ..  | 1              | Soldiers.....          | ..  | 25             |
| Farmers.....          | 32  | 557            | Steamboat Captains.... | ..  | 3              |
| Firemen.....          | ..  | 3              | Stone Masons.....      | 1   | 15             |
| Gamblers.....         | ..  | 1              | Stewards.....          | ..  | 2              |
| Gardeners.....        | 2   | 14             | Students.....          | 1   | 19             |
| Gilders.....          | ..  | 1              | Surveyors.....         | ..  | 3              |
| Glass Blowers.....    | ..  | 14             | Tailers.....           | 1   | 19             |
| Harness Makers.....   | 1   | 4              | Tanners.....           | ..  | 2              |
| Hatters.....          | ..  | 1              | Teachers.....          | 1   | 25             |
| Horse Dealers.....    | ..  | 2              | Teamsters.....         | ..  | 5              |
| Hueksters.....        | ..  | 1              | Tinners.....           | ..  | 6              |
| Inn Keepers.....      | 3   | 15             | Tobaceonists.....      | ..  | 8              |
| Insurance Agents....  | ..  | 3              | Unknown.....           | 2   | 21             |
| Iron Rollers.....     | 2   | 8              | Upholsterers.....      | ..  | 3              |
| Jewelers.....         | ..  | 1              | Wagon Makers.....      | ..  | 4              |
| Laborers.....         | 37  | 546            | Watch Makers.....      | ..  | 4              |
| Lawyers.....          | 1   | 13             | Watchmen.....          | ..  | 3              |
| Liverymen.....        | ..  | 1              |                        |   |                |
| Locksmiths.....       | ..  | 2              |                        |   |                |
| Lumbermen.....        | ..  | 2              |                        |   |                |
|                       |   |                | Total.....             | 123   | 2,296          |

TABLE XIX.  
Occupations.—Females.

| OCCUPATIONS.              | Sept. 30,<br>1879,<br>to Sept. 30,<br>1880. | Since<br>1856. |
|---------------------------|---|----------------|
| Artists.....              | ..  | 1              |
| Ballet Dancers.....       | ..  | 1              |
| Confectioners.....        | ..  | 3              |
| Domestics.....            | 11  | 232            |
| Housekeepers.....         | 4   | 23             |
| Laundresses.....          | ..  | 3              |
| Milliners.....            | ..  | 11             |
| Music Teachers.....       | ..  | 1              |
| Nurses.....               | ..  | 5              |
| None.....                 | 9   | 71             |
| Seamstresses.....         | 5   | 61             |
| Sisters of Charity.....   | 1   | 1              |
| Teachers.....             | ..  | 7              |
| Unknown.....              | 3   | 30             |
| Wool Workers.....         | ..  | 1              |
| Weavers.....              | ..  | 1              |
| Daughters of Farmers..... | 9   | 151            |
| “ Laborers.....           | 6   | 53             |
| “ Mechanics.....          | ..  | 30             |
| “ Professional Men.....   | ..  | 22             |
| Daughters.....            | 2   | 48             |
| Wives of Farmers.....     | 12  | 187            |
| “ Laborers.....           | 28  | 255            |
| “ Mechanics.....          | 5   | 182            |
| “ Professional Men.....   | 2   | 29             |
| Wives.....                | 10  | 240            |
| Widows of Farmers.....    | 5   | 56             |
| “ Laborers.....           | ..  | 40             |
| “ Mechanics.....          | ..  | 15             |
| “ Professional Men.....   | ..  | 4              |
| Widows.....               | 3   | 89             |
| Total.....                | 115   | 1,853          |

TABLE XX.

## Duration of Insanity before Admission and Power Committing Patients Discharged "Restored."

| DURATION,                    | Power Committing Restored Patients. |                           |             |        |             |                           |             |        |
|------------------------------|-------------------------------------|---------------------------|-------------|--------|-------------|---------------------------|-------------|--------|
|                              | Sept. 30, 1879, to Sept. 30, 1880.  |                           |             |        | Since 1856. |                           |             |        |
|                              | By Court.                           | By Directors of the Poor. | By Friends. | Total. | By Court.   | By Directors of the Poor. | By Friends. | Total. |
| Not over 2 months. ....      | 6                                   | 13                        | 12          | 31     | 63          | 200                       | 348         | 616    |
| Between 2 and 4 mo's..       | 3                                   | 3                         | 3           | 9      | 41          | 62                        | 109         | 212    |
| "    4    "    6    "    ..  | 2                                   | 3                         | 2           | 7      | 20          | 30                        | 47          | 97     |
| "    6    "    12    "    .. | 3                                   | 2                         | ..          | 5      | 34          | 48                        | 61          | 143    |
| "    1    "    2 years..     | 3                                   | 1                         | 1           | 5      | 25          | 15                        | 49          | 89     |
| "    2    "    3    "    ..  | ..                                  | 1                         | 1           | 2      | 7           | 10                        | 16          | 33     |
| "    3    "    4    "    ..  | ..                                  | ..                        | ..          | ..     | 5           | 9                         | 12          | 26     |
| Over 4 years.....            | 1                                   | ..                        | 1           | 2      | 12          | 13                        | 18          | 43     |
| Unknown.....                 | ..                                  | ..                        | ..          | ..     | 6           | 4                         | ..          | 10     |
| Total.....                   | 18                                  | 23                        | 20          | 61     | 218         | 391                       | 660         | 1,269  |

TABLE XXI.

## Period of Residence and Condition of those Discharged.

| PERIOD OF RESIDENCE.          | CONDITION OF THOSE DISCHARGED.     |           |           |             |       |        |             |           |             |             |        |
|-------------------------------|------------------------------------|-----------|-----------|-------------|-------|--------|-------------|-----------|-------------|-------------|--------|
|                               | Sept. 30, 1879, to Sept. 30, 1880. |           |           |             |       |        | Since 1856. |           |             |             |        |
|                               | Not Insane.                        | Restored. | Improved. | Unimproved. | Died. | Total. | Restored.   | Improved. | Unimproved. | Not Insane. | Total. |
| Less than 1 month.....        | ..                                 | 1         | ..        | ..          | 7     | 8      | 57          | 32        | 29          | 3           | 133    |
| Between 1 and 2 months        | ..                                 | 2         | 2         | 1           | 2     | 7      | 114         | 42        | 29          | 5           | 240    |
| "    2    "    3    "    ..   | ..                                 | 9         | 3         | 3           | 6     | 21     | 212         | 124       | 38          | 1           | 48     |
| "    3    "    4    "    ..   | 1                                  | 5         | 6         | 2           | 3     | 17     | 170         | 107       | 45          | 1           | 32     |
| "    4    "    5    "    ..   | ..                                 | 8         | 1         | 2           | 2     | 13     | 117         | 56        | 27          | ..          | 24     |
| "    5    "    6    "    ..   | ..                                 | 4         | 7         | 3           | ..    | 14     | 120         | 72        | 33          | ..          | 29     |
| "    6    "    9    "    ..   | ..                                 | 15        | 7         | 3           | 1     | 26     | 183         | 132       | 31          | 1           | 50     |
| "    9    "    12    "    ..  | ..                                 | 4         | 4         | 8           | 3     | 19     | 107         | 94        | 49          | ..          | 35     |
| "    12    "    15    "    .. | ..                                 | 2         | 4         | 9           | 2     | 17     | 68          | 53        | 43          | ..          | 34     |
| "    15    "    18    "    .. | ..                                 | 2         | 4         | 5           | 3     | 14     | 26          | 40        | 28          | ..          | 24     |
| "    18    "    24    "    .. | ..                                 | 6         | 5         | 9           | 6     | 26     | 39          | 53        | 32          | ..          | 46     |
| "    2    "    3 years..      | ..                                 | 1         | 5         | 10          | 5     | 21     | 31          | 65        | 56          | ..          | 64     |
| "    3    "    4    "    ..   | ..                                 | ..        | 3         | 4           | ..    | 7      | 13          | 43        | 34          | ..          | 21     |
| "    4    "    5    "    ..   | ..                                 | ..        | 2         | 1           | 1     | 4      | 4           | 31        | 22          | ..          | 29     |
| "    5    "    10    "    ..  | ..                                 | 1         | 4         | 12          | 6     | 23     | 7           | 41        | 47          | ..          | 72     |
| "    10    "    20    "    .. | ..                                 | ..        | 1         | 7           | 4     | 12     | ..          | 11        | 16          | ..          | 26     |
| Total.....                    | 1                                  | 60        | 58        | 79          | 51    | 249    | 1,268       | 996       | 559         | 11          | 717    |

TABLE XXII.

Duration of Insanity before Admission of those Remaining.

| DURATION.                   | Male. | Female. | Total. |
|-----------------------------|-------|---------|--------|
| Less than 3 months.....     | 64    | 39      | 103    |
| Between 3 and 6 months..... | 33    | 26      | 59     |
| “ 6 “ 12 “ .....            | 37    | 27      | 64     |
| “ 1 “ 2 years .....         | 42    | 30      | 72     |
| “ 2 “ 5 “ .....             | 58    | 58      | 116    |
| “ 5 “ 10 “ .....            | 42    | 29      | 71     |
| 10 years and upwards.....   | 32    | 29      | 61     |
| Congenital.....             | 8     | 7       | 15     |
| Unknown .....               | 23    | 14      | 37     |
| Total.....                  | 339   | 259     | 598    |

TABLE XXIII.

Ages of those Remaining.

| AGES.                        | Male. | Female. | Total. |
|------------------------------|-------|---------|--------|
| Under 10 years .....         | ..    | ..      | ..     |
| Between 10 and 15 years..... | 1     | 1       | 2      |
| “ 15 “ 20 “ .....            | 5     | 2       | 7      |
| “ 20 “ 25 “ .....            | 23    | 10      | 33     |
| “ 25 “ 30 “ .....            | 39    | 25      | 64     |
| “ 30 “ 35 “ .....            | 59    | 34      | 93     |
| “ 35 “ 40 “ .....            | 51    | 35      | 86     |
| “ 40 “ 50 “ .....            | 85    | 78      | 163    |
| “ 50 “ 60 “ .....            | 35    | 51      | 86     |
| “ 60 “ 70 “ .....            | 29    | 17      | 46     |
| “ 70 “ 80 “ .....            | 9     | 4       | 13     |
| 80 and over.....             | 3     | 2       | 5      |
| Total.....                   | 339   | 259     | 598    |

TABLE XXIV.

Period of Residence of those Remaining Sept. 30, 1880.

| PERIOD OF RESIDENCE.        | Male. | Female. | Total. |
|-----------------------------|-------|---------|--------|
| Less than 1 month.....      | 7     | 3       | 10     |
| Between 1 and 2 months..... | 6     | 6       | 12     |
| “ 2 “ 3 “ .....             | 9     | 10      | 19     |
| “ 3 “ 4 “ .....             | 14    | 17      | 31     |
| “ 4 “ 5 “ .....             | 11    | 7       | 18     |
| “ 5 “ 6 “ .....             | 10    | 12      | 22     |
| “ 6 “ 9 “ .....             | 17    | 21      | 38     |
| “ 9 “ 12 “ .....            | 16    | 6       | 22     |
| “ 12 “ 15 “ .....           | 10    | 13      | 23     |
| “ 15 “ 18 “ .....           | 5     | 10      | 15     |
| “ 18 “ 24 “ .....           | 23    | 14      | 37     |
| “ 2 “ 3 years.....          | 35    | 22      | 57     |
| “ 3 “ 5 “ .....             | 49    | 44      | 93     |
| “ 5 “ 10 “ .....            | 81    | 44      | 125    |
| “ 10 “ 15 “ .....           | 29    | 15      | 44     |
| “ 15 “ 20 “ .....           | 11    | 9       | 20     |
| 20 years and over.....      | 6     | 6       | 12     |
| Total.....                  | 339   | 259     | 598    |

TABLE XXV.

Prospect of those Remaining September 30, 1880.

| PROSPECT.      | Male. | Female. | Total. |
|----------------|-------|---------|--------|
| Curable.....   | 52    | 31      | 83     |
| Incurable..... | 287   | 228     | 515    |
| Total.....     | 339   | 259     | 598    |

TABLE XXVI.

Complications of some of those Remaining Sept. 30, 1880.

| COMPLICATIONS. | Male. | Female. | Total. |
|----------------|-------|---------|--------|
| Epileptic..... | 16    | 4       | 20     |
| Homicidal..... | 20    | 11      | 31     |
| Suicidal.....  | 13    | 12      | 25     |



## TABLE XXVII.

## Mortuary Record.—Males.

| No. | Age. | NATIVITY.      | FORM.       | WHOLE DURATION. |        | No. of<br>Atk. | PERIOD OF RESIDENCE. |        | CAUSE OF DEATH.                 |
|-----|------|----------------|-------------|-----------------|--------|----------------|----------------------|--------|---------------------------------|
| 1   | 65   | Ireland,.....  | Ch. Mel.... | 4 mos.          | 27 dys | 2              | 4 mos.               | 13 dys | Exhaustion Chronic Melancholia. |
| 2   | 73   | Pennsylv'a,... | Paresis,... | 3 y's,          | 3 "    | 1              | 1 "                  | 3 "    | Paresis.                        |
| 3   | 47   | Pennsylv'a,... | Paresis,... | 4 "             | 10 "   | 1              | 1 "                  | 10 "   | Paresis.                        |
| 4   | 32   | Pennsylv'a,... | Ch. Mania,  | 14 "            | 3 "    | 5              | 1 "                  | 14 "   | Consumption.                    |
| 5   | 49   | Pennsylv'a,... | Ac. Mania,  | 5 "             | 13 "   | 2              | 5 y's,               | 13 "   | Congestion of Brain.            |
| 6   | 46   | Ireland,.....  | Monom'nia   | 6 "             | 12 "   | 1              | 6 "                  | 12 "   | Consumption.                    |
| 7   | 38   | England,.....  | Ch. Mania,  | 2 "             | 9 "    | 1              | 1 "                  | 9 "    | Consumption.                    |
| 8   | 39   | Ireland,.....  | Ac. Mania,  | 2 "             | 7 "    | 1              | 2 "                  | 11 "   | Paresis.                        |
| 9   | 60   | Pennsylv'a,... | Ch. Mel.... | 11 "            | 9 "    | 2              | 10 "                 | 14 "   | Apoplexy.                       |
| 10  | 48   | Ireland,.....  | Ch. Mel.... | 3 "             | 25 "   | 1              | 2 "                  | 25 "   | Organic Disease of Brain.       |
| 11  | 34   | Pennsylv'a,... | Paresis,... | 10 "            | 24 "   | 1              | 9 "                  | 10 "   | Apoplexy.                       |
| 12  | 54   | Ohio,.....     | Ch. Mel.... | 2 "             | 26 "   | 1              | 1 "                  | 26 "   | Exhaustion Chronic Melancholia. |
| 13  | 22   | Pennsylv'a,... | Ch. Mania,  | 5 "             | 26 "   | 1              | 1 "                  | 26 "   | Epilepsy.                       |
| 14  | 33   | Ireland,.....  | Ac. Mania,  | 6 "             | 29 "   | 1              | 2 "                  | 29 "   | Exhaustion Chronic Mania.       |
| 15  | 59   | Ireland,.....  | Dementia,   | 6 "             | 28 "   | 1              | 2 "                  | 28 "   | Exhaustion Chronic Mania.       |
| 16  | 64   | Ireland,.....  | Ch. Mania,  | 19 "            | 14 "   | 2              | 19 "                 | 14 "   | Embolism.                       |
| 17  | 33   | Ireland,.....  | Ac. Mel.... | ..              | 24 "   | 1              | 1 "                  | 10 "   | Exhaustion Acute Mania.         |
| 18  | 49   | Germany,...    | Ep. Mania,  | ..              | ..     | ..             | 1 "                  | 2 "    | Exhaustion Chronic Mania.       |
| 19  | 49   | Germany,...    | Paresis,... | 1 "             | 23 "   | 1              | 1 "                  | 2 "    | Chronic Diarrhoea.              |
| 20  | 45   | Pennsylv'a,... | Ac. Mel.... | 3 "             | 24 "   | ..             | 2 "                  | 10 "   | Exhaustion Chronic Enteritis.   |
| 21  | 40   | Germany,...    | Dementia,   | 20 "            | 13 "   | 1              | 10 "                 | 13 "   | Enteritis.                      |
| 22  | 45   | Ireland,.....  | Ch. Mel.... | 3 "             | 15 "   | 1              | 4 "                  | 15 "   | Colitis.                        |
| 23  | 40   | Pennsylv'a,... | Ep. Mania,  | 16 "            | 16 "   | 1              | 8 "                  | 16 "   | Exhaustion Chronic Mania.       |
| 24  | 55   | Pennsylv'a,... | Ch. Mania,  | 5 "             | 8 "    | 1              | 11 "                 | 8 "    | Apoplexy.                       |
| 25  | 36   | Pennsylv'a,... | Ac. Mania,  | 1 "             | 19 "   | 1              | 2 "                  | 19 "   | Apoplexy.                       |
| 26  | 40   | Pennsylv'a,... | Ac. Mania,  | 3 "             | 4 "    | 1              | 2 "                  | 23 "   | Exhaustion Acute Mania.         |
| 27  | 62   | Pennsylv'a,... | Dementia,   | 3 "             | 25 "   | 1              | 1 "                  | 25 "   | Exhaustion Chronic Melancholia. |
| 28  | 49   | Ireland,.....  | Ch. Mania,  | 2 "             | 25 "   | 1              | 1 "                  | 25 "   | Apoplexy.                       |
| 29  | 62   | Ohio,.....     | Ch. Mel.... | 37 "            | 9 "    | 1              | 7 "                  | 25 "   | Strangulated Hernia.            |
| 30  | 66   | Ireland,.....  | Ch. Mel.... | 11 "            | 6 "    | 1              | 11 "                 | 6 "    | Exhaustion Chronic Melancholia. |
| 31  | 40   | Pennsylv'a,... | Ac. Mania,  | 2 "             | 7 "    | 3              | 1 "                  | 21 "   | Apoplexy.                       |

TABLE XXVII.—CONTINUED.

## Mortuary Record.—Females.

| No. | Age. | NATIVITY.      | FORM.       | WHOLE DURATION. | No. of At'ck. | PERIOD OF RESIDENCE. | CAUSE OF DEATH.                 |
|-----|------|----------------|-------------|-----------------|---------------|----------------------|---------------------------------|
| 1   | 60   | Pennsylv'a,... | Ch. Mania.  | 1 yr.           | 1             | 21 dys               | Exhaustion Chronic Mania.       |
| 2   | 30   | Pennsylv'a,... | Ch. Mania.  | 8 "             | 1             | 4 y's, 7 mos.        | Consumption.                    |
| 3   | 29   | Pennsylv'a,... | Ch. Mania.  | 8 " 1 "         | 1             | 5 " 1 "              | Consumption.                    |
| 4   | 26   | Pennsylv'a,... | Ch. Mania.  | 5 " 9 "         | 1             | 3 " 8 "              | Consumption.                    |
| 5   | 34   | Pennsylv'a,... | Ac. Mel.... | 2 " 8 "         | 1             | 2 " 2 "              | Consumption.                    |
| 6   | 48   | Germany,...    | Ch. Mania.  | 11 "            | 1             | 3 " 13 "             | Bright's Disease.               |
| 7   | 24   | Pennsylv'a,... | Ac. Mel.... | 1 "             | 1             | 6 " 17 "             | Consumption.                    |
| 8   | 49   | Germany,...    | Ac. Mel.... | 2 " 3 "         | 2             | 1 " 9 "              | Exhaustion Acute Mania.         |
| 9   | 41   | Ireland,....   | Ch. Mania.  | 9 " 8 "         | 1             | 5 " 8 "              | Dropsy.                         |
| 10  | 36   | Pennsylv'a,... | Ch. Mania.  | 48 " 9 "        | 1             | 8 " 9 "              | Consumption.                    |
| 11  | 51   | France,....    | Ch. Demen.  | 7 " 12 "        | 1             | 2 " 12 "             | Consumption.                    |
| 12  | 61   | Pennsylv'a,... | Ac. Mel.... | 1 " 5 "         | 2             | 1 " 11 "             | Exhaustion Chronic Melancholia. |
| 13  | 38   | Pennsylv'a,... | Ch. Mania.  | 1 " 5 "         | 1             | 1 " 11 "             | Exhaustion Acute Mania.         |
| 14  | 49   | Pennsylv'a,... | Ac. Mania.  | 1 " 5 "         | 1             | 1 " 10 "             | Apoplexy.                       |
| 15  | 27   | Sweden,....    | Ch. Mel.... | 1 " 5 "         | 1             | 1 " 11 "             | Consumption.                    |
| 16  | 40   | Pennsylv'a,... | Ch. Mania.  | 19 " 11 "       | 1             | 1 " 10 "             | Exhaustion Chronic Mania.       |
| 17  | 53   | Pennsylv'a,... | Ac. Mania.  | 1 " 3 "         | 1             | 1 " 2 "              | Enteritis.                      |
| 18  | 33   | N. Y. State,   | Ac. Mania.  | 3 " 8 "         | 1             | 2 " 8 "              | Exhaustion Chronic Mania.       |
| 19  | 39   | Switzerland,   | Ch. Mania.  | 2 " 3 "         | 1             | 3 " 29 "             | Diarrhoea.                      |
| 20  | 59   | Ohio,....      | Ch. Mel.... | 2 " 3 "         | 1             | 3 " 29 "             | Exhaustion Chronic Melancholia. |

## Report of Gas House and Water Works.

| DATE.              | GAS DEPARTMENT.    |                                   |                             |                    | WATER DEPARTMENT.                     |                                       |                                 |
|--------------------|--------------------|-----------------------------------|-----------------------------|--------------------|---------------------------------------|---------------------------------------|---------------------------------|
|                    | Bushels Lime Used. | Bushels Coal Used for Making Gas. | Number Cubic Feet Gas Made. | Bushels Coke Made. | Bushels Coal Used for Operating Pump. | Bushels Coke Used for Operating Pump. | No. of Hours Pump in Operation. |
| October, 1879..... | 27                 | 612                               | 230,000                     | 1,320              | 680                                   | 130                                   | 309                             |
| November, ".....   | 37                 | 827                               | 273,000                     | 1,515              | 665                                   | 130                                   | 302                             |
| December, ".....   | 40                 | 1,012                             | 310,000                     | 1,705              | 690                                   | 135                                   | 314                             |
| January, 1880..... | 40½                | 1,012                             | 310,000                     | 1,705              | 690                                   | 130                                   | 313                             |
| February, ".....   | 29                 | 912                               | 290,000                     | 1,595              | 595                                   | 65                                    | 295                             |
| March, ".....      | 33                 | 1,012                             | 310,000                     | 1,705              | 660                                   | 110                                   | 329                             |
| April, ".....      | 30                 | 792                               | 271,000                     | 1,515              | 535                                   | 110                                   | 319                             |
| May, ".....        | 31                 | 856                               | 279,000                     | 1,550              | 675                                   | 115                                   | 333                             |
| June, ".....       | 30                 | 812                               | 270,000                     | 1,500              | 650                                   | 135                                   | 327                             |
| July, ".....       | 31                 | 856                               | 279,000                     | 1,550              | 675½                                  | 145                                   | 339                             |
| August, ".....     | 31                 | 857                               | 279,000                     | 1,550              | 675                                   | 125                                   | 334                             |
| September, ".....  | 30                 | 812                               | 270,000                     | 1,500              | 650                                   | 145                                   | 314                             |
| Total.....         | 389½               | 10,372                            | 3,371,000                   | 18,710             | 7,840½                                | 1,475                                 | 3,828                           |

## Amount of Coal Used.

|  |         |
|--|---------|
| Amount of Coal on hand September 30, 1879, estimated.....bush. | 23,811  |
| " " bought and included in expenses of year..... "             | 99,981  |
|  | 123,792 |
| Amount on hand September 30, 1880, estimated.....              | 23,811  |
| Number of bushels used in Gas House.....                       | 18,212½ |
| " " " Kitchen, &c.....   | 680½    |
| " " " Heating House.....                                       | 81,088  |
|  | 123,792 |

# Housekeeper's Report of Articles Made, from October 1, 1879, to October 1, 1880.

|                           |            |                          |            |
|---------------------------|------------|--------------------------|------------|
| Current Jelly.....        | 560 glas's | Quince Butter.....       | 50 gal.    |
| Raspberry ".....          | 400 "      | Peach ".....             | 25 "       |
| Blackberry ".....         | 375 "      | Tomato Pickles.....      | 50 "       |
| Elderberry ".....         | 100 "      | Spiced Cucumber Pickles. | 25 "       |
| Grape ".....              | 500 "      | Cucumber ".....          | 16 bbl.    |
| Quince ".....             | 100 "      | Yellow ".....            | 10 gal.    |
| Strawberry Preserves..... | 500 "      | Picalilli.....           | 500 "      |
| Cherry ".....             | 140 "      | Euchered Peaches.....    | 10 "       |
| Plum ".....               | 25 qts.    | Mangoes.....             | 40 "       |
| Peach ".....              | 25 pts.    | Tomato Catsup.....       | 60 "       |
| Blackberries, Canned..... | 220 gal.   | Tomatoes, Canned.....    | 1,400 "    |
| Peaches ".....            | 989 qts.   | Cherries, ".....         | 75 "       |
| Strawberry Jam.....       | 75 gal.    | Butter.....              | 550 lbs.   |
| Blackberry ".....         | 25 "       | Ice Cream.....           | 75 gal.    |
| Raspberry ".....          | 30 jars.   | Lard.....                | 1,700 lbs. |
| Apple Butter.....         | 825 gal.   |                          |            |
| Tomato ".....             | 135 "      |                          |            |

E. W. RANKIN, Housekeeper.

## List of Articles Made in Sewing Room and Wards, from October 1, 1879, to October 1, 1880.

|                         |     |                           |        |
|-------------------------|-----|---------------------------|--------|
| Worsted Dresses.....    | 66  | Single Bolster Cases..... | 161    |
| Calico ".....           | 542 | Double ".....             | 49     |
| Muslin Chemises.....    | 401 | Pillow Ticks.....         | 21     |
| Flannel ".....          | 2   | Bolster ".....            | 16     |
| Muslin Night Gowns..... | 74  | Bed ".....                | 9      |
| " Drawers.....          | 49  | Window Curtains.....      | 56     |
| Flannel ".....          | 2   | Comforts.....             | 178    |
| " Skirts.....           | 214 | Clothes Bags.....         | 26     |
| Cotton ".....           | 58  | Sleeves.....              | 35     |
| Muslin Waists.....      | 4   | Suspenders.....           | 196    |
| Aprons.....             | 39  | Counterpanes.....         | 119    |
| Roller Towels.....      | 431 | Bureau Covers.....        | 6      |
| Hand ".....             | 187 | Stand ".....              | 113    |
| Table Cloths.....       | 128 | Muslin Shirts.....        | 243    |
| Napkins.....            | 173 | Number of pieces mended.  | 14,087 |
| Single Sheets.....      | 363 |                           |        |
| Double ".....           | 50  |                           |        |
| Pillow Cases.....       | 403 |                           |        |

ELIZA H. HOPE, Supervisoress.

## Occupations and Amusements, &c.

|                                | Male.  | Female. | Total. |
|--------------------------------|--------|---------|--------|
| Walking.....                   | 37,144 | 24,558  | 61,702 |
| Magic Lantern Exhibitions..... | 7,536  | 52,75   | 12,811 |
| Working on Farm.....           | 8,259  | .....   | 8,259  |
| Attending Church.....          | 12,961 | 9,481   | 22,442 |
| Calisthenics.....              | .....  | 1,218   | 1,218  |
| Social Parties.....            | .....  | 3,994   | 3,994  |
| Dramatic Entertainments.....   | 541    | 426     | 967    |
| Lectures.....                  | 537    | 412     | 949    |

On the supposition that but one person did all the walking, working, attending concerts, religious services, &c., the above figures show how often he or she was so engaged.

**Report of Vegetables, Flowers, etc., Raised on the Hospital  
Farm, during the Year 1880.**

**PRODUCTS.**

|                      |       |                          |        |
|----------------------|-------|--------------------------|--------|
| Potatoes.....bushels | 1,175 | Rhubarb.....bushels      | 210    |
| Tomatoes.....“       | 980   | Cucumbers.....“          | 150    |
| “ green.....“        | 60    | Cabbage.....heads        | 21,000 |
| “ small (egg).....“  | 29    | Celery.....bunches       | 15,000 |
| Beets.....“          | 300   | Green Onions.....“       | 20,000 |
| Turnips.....“        | 1,000 | Horse Radish.....“       | 3,000  |
| Parsnips.....“       | 200   | Radishes.....“           | 4,000  |
| Carrots.....“        | 25    | Parsley.....“            | 1,500  |
| Spinach.....“        | 250   | Asparagus.....“          | 6,250  |
| String Beans.....“   | 436   | Currants.....quarts      | 378    |
| Lima “.....“         | 60    | Raspberries.....“        | 952    |
| Apples.....“         | 1,695 | Gooseberries.....“       | 52     |
| Peaches.....“        | 88    | Cherries.....“           | 229    |
| Quinces.....“        | 9     | Pickling Peppers...dozen | 2,000  |
| Grapes.....“         | 95    | Cayenne “...“            | 1,500  |
| Strawberries.....“   | 124½  | Vegetable Eggs...pieces  | 1,350  |
| Pears.....“          | 3     | Squashes.....“           | 90     |
| Onions.....“         | 160   | Pumpkins.....“           | 1,000  |
| Corn.....“           | 1,120 | Cider.....gallons        | 2,207  |
| Lettuce.....“        | 255   | Vinegar made.....“       | 912    |
| Peas.....“           | 150   | Pickles.....barrels      | 16     |
| Sage.....“           | 3     | Sauer Kraut.....“        | 1      |

**SEEDS, ETC.**

|                        |    |                          |   |
|------------------------|----|--------------------------|---|
| Onion Sets.....bushels | 25 | Lima Bean Seed...bushels | 1 |
| Corn, Seed.....“       | 6  | Lettuce “...pounds       | 2 |
| Peas, “.....“          | 8  | Pepper “...“             | ½ |
| Beans, “.....“         | 10 | Vegetable Egg Seed, “    | ½ |

**GRAIN, ETC.**

|                    |    |                    |      |
|--------------------|----|--------------------|------|
| Hay.....tons       | 29 | Oat Straw.....tons | 7    |
| Corn, Fodder.....“ | 23 | Oats.....bushels   | 404½ |

**OTHER PRODUCTS.**

|                  |         |                        |       |
|------------------|---------|------------------------|-------|
| Milk.....gallons | 19,347  | Beef Hides.....pounds  | 2,540 |
| Soft Soap.....“  | 20,016  | Veal.....“             | 3,283 |
| Eggs.....dozen   | 578½    | Calf Hides.....“       | 473½  |
| Pork.....pounds  | 10,572½ | Fowls Butchered...head | 642   |
| Beef.....“       | 15,573  |                        |       |



## FLOWERS, ETC.

|                           |       |                           |       |
|---------------------------|-------|---------------------------|-------|
| Achania.....plants        | 12    | Hydrangia Otaska..plants  | 25    |
| Achyranthus....."         | 150   | Ivys....."                | 50    |
| Alternantheras....."      | 4,000 | Ifucca....."              | 3     |
| Arbutilon, (fairy bell) " | 40    | Jerusalem Cherries.. "    | 20    |
| Ageratum....."            | 150   | Lantana....."             | 200   |
| Asters....."              | 500   | Lady Slippers....."       | 600   |
| Azalias....."             | 6     | Lemon Verbena.... "       | 40    |
| Begonias, (in variety) "  | 150   | Mignonette....."          | 200   |
| "    Rex....."            | 12    | Mimulus Moschatus.. "     | 20    |
| Bouvardias....."          | 75    | Oleanders....."           | 12    |
| Cuphea....."              | 30    | Pansies....."             | 300   |
| Cineraria Hybrida... "    | 300   | Petunias....."            | 250   |
| Coleus....."              | 3,500 | Pelargoniums....."        | 50    |
| Carnation Pinks....."     | 150   | Phlox Drummondii.. "      | 1,500 |
| Calla Ethiopica....."     | 120   | Primroses....."           | 400   |
| China Pinks....."         | 600   | Portulaca....."           | 600   |
| Cannas....."              | 500   | Pilca....."               | 50    |
| Caladium Esculentum "     | 50    | Punica Grante....."       | 10    |
| Centaureas....."          | 90    | Passi Flora....."         | 2     |
| Camelias....."            | 6     | Roses....."               | 150   |
| Cactus....."              | 40    | Strelitzia Regina.... "   | 1     |
| Chrysanthemums....."      | 100   | Salvias....."             | 400   |
| Coccolobia....."          | 10    | Smilax....."              | 20    |
| Dahlias....."             | 250   | Sweet William....."       | 1,000 |
| Daisies....."             | 150   | Tube Roses....."          | 400   |
| Euphorbia....."           | 6     | Ten-weeks-stalks... "     | 200   |
| Echeveria....."           | 25    | Verbenas....."            | 2,000 |
| Eupatorium....."          | 35    | Veronica....."            | 20    |
| Feather Fcw....."         | 70    | Vinca Rosea....."         | 25    |
| Fuehsias....."            | 1,200 | Zinnias....."             | 600   |
| Geraniums, single.... "   | 2,500 |                           |       |
| "    double.... "         | 400   | And a lot of Annual Flow- |       |
| "    varieg'ted "         | 450   | ers too numerous to       |       |
| Gладиолус....."           | 120   | mention.                  |       |
| Heliotropes....."         | 400   |                           |       |

## Excavating, Building, Repairs, &amp;c.

|   |                     |           |
|---|---------------------|-----------|
| Ditches dug for French drains and pipe.....               | 1,561 $\frac{2}{3}$ | cub. yds. |
| Earth removed from hill and placed in front of building.. | 3,085 $\frac{1}{2}$ | "         |
| Grading and filling roads.....                            | 5,078               | "         |
| Stone placed in French drains .....                       | 239 $\frac{1}{3}$   | perches.  |
| Cut stone walls.....                                      | 25 $\frac{1}{2}$    | "         |
| Rubble walls.....   | 36 $\frac{1}{3}$    | "         |
| Dressed stone dry walls.....                              | 141                 | "         |
| Stone culverts built.....                                 | 246 $\frac{2}{3}$   | "         |
| Flag stone laid.....                                      | 4,920               | sq. feet. |
| Roads paved and Macadamized with stone.....               | 5,409               | "         |
| Sodding.....  | 13,000              | "         |
| Curb stone set.....                                       | 2,360               | feet.     |
| Brick laid in walls.....                                  | 75,764              | brick.    |
| Plastering.....   | 919                 | yards.    |
| Lime burnt on the farm.....                               | 1,000               | bushels.  |
| Ice Stored.....   | 300                 | tons.     |

All stone was quarried on the Hospital Farm. Fences have been built, out-buildings repaired, board-walks, roads, etc. kept in order.

WM. KNODERER, FARMER.

## EXPENDITURE LIST,

From October 1, 1879, to October 1, 1880.

| HOUSEHOLD ARTICLES, &c.     | QUANTITY.    | COST.     |
|-----------------------------|--------------|-----------|
| Apples, Green.....          | 180 bush.    | \$ 148 40 |
| “ Dried.....                | 145 lbs.     | 11 85     |
| Advertising.....            | .....        | 42 00     |
| Barley.....                 | 210 lbs.     | 10 97     |
| Bath Brick, &c.....         | 14 boxes.    | 15 30     |
| Beans.....                  | 5 bbls.      | 29 57     |
| Brooms.....                 | 44 doz.      | 123 00    |
| Brushes.....                | 76 doz.      | 196 75    |
| Buckets.....                | 12 doz.      | 37 05     |
| Butter.....                 | 15,661 lbs.  | 4,509 99  |
| Bread.....                  | .....        | 257 35    |
| Chocolate.....              | 1 box.       | 4 20      |
| Cheese.....                 | 7,661 lbs.   | 1,028 49  |
| Citron and Orange Peel..... | 20 lbs.      | 5 75      |
| Clothing, Ready-made.....   | .....        | 10,205 94 |
| Clothing, Materials.....    | .....        | 1,937 67  |
| Coal.....                   | 99,981 bush. | 6,182 10  |
| Coffee.....                 | 8,130 lbs.   | 1,317 55  |
| Corn Starch.....            | 18 boxes.    | 63 40     |
| Corn, Dried and Canned..... | .....        | 71 58     |
| Cranberries.....            | 6 boxes.     | 14 40     |
| Crackers.....               | 147 boxes.   | 447 75    |
| Cream Tartar.....           | 194 lbs.     | 77 60     |
| Currants.....               | 96 lbs.      | 7 38      |
| Canned Goods.....           | .....        | 192 98    |
| Car Fare.....               | .....        | 18 25     |
| Confections.....            | .....        | 72 49     |
| Dried Beef.....             | 3,636 lbs.   | 436 74    |
| Dry Goods.....              | .....        | 2,575 67  |
| Eggs.....                   | 5,362 doz.   | 696 35    |
| Extracts.....               | 16 bottls.   | 36 00     |
| Earthenware.....            | .....        | 187 50    |
| Expressage.....             | .....        | 28 00     |
| Fish, Salt.....             | 70 hf. bbl   | 375 90    |
| Flour, Wheat.....           | 968 bbls.    | 6,387 59  |
| “ Buckwheat.....            | 850 lbs.     | 26 25     |
| Fruit, Dried.....           | 172 lbs.     | 13 76     |
| Freight.....                | .....        | 608 83    |
| Gum Hose.....               | .....        | 124 00    |
| Hams.....                   | 5,323 lbs.   | 592 58    |
| Hops and Malt.....          | .....        | 57 63     |
| Hominy.....                 | 9 bbls.      | 31 01     |
| Hats.....                   | 9 doz.       | 41 25     |
| Hauling.....                | .....        | 486 55    |
| Lard.....                   | 6,178 lbs.   | 494 39    |
| Lard Oil.....               | 53½ galls.   | 34 78     |
| Lemons.....                 | 13 boxes.    | 77 15     |
| Lime and Cement.....        | 70 bbls.     | 77 80     |
| Lye.....                    | 49 cases.    | 171 85    |
| Lumber.....                 | .....        | 864 47    |
| Lubricating Oil.....        | 103 galls.   | 51 75     |

## Expenditure List.—Continued.

| HOUSEHOLD ARTICLES, &c.       | QUANTITY.    | COST.       |
|-------------------------------|--------------|-------------|
| Matches.....                  | 12 gross.    | \$ 54 00    |
| Macaroni and Tapioca.....     | 344 lbs.     | 33 74       |
| Meal, Corn.....               | 12 bbls.     | 50 45       |
| “ Oat.....                    | 8 bbls.      | 58 75       |
| Meat.....                     | 124,834 lbs. | 10,049 69   |
| Molasses.....                 | 672 galls.   | 368 90      |
| Mince Meat.....               | 572 lbs.     | 43 66       |
| Melons.....                   |              | 141 34      |
| Newspapers.....               |              | 39 85       |
| Nails.....                    |              | 69 53       |
| Oranges.....                  | 5 boxes.     | 40 25       |
| Paints and Oils.....          |              | 493 57      |
| Peas.....                     | 1 bbl.       | 8 55        |
| Potatoes.....                 | 1,341 bush.  | 615 26      |
| “ Sweet.....                  | 23 bbls.     | 75 70       |
| Printing.....                 |              | 73 50       |
| Poultry.....                  | 358 pairs.   | 148 64      |
| Peaches, Green.....           | 19 boxes.    | 18 40       |
| Postage.....                  |              | 228 49      |
| Periodicals.....              |              | 50 00       |
| Prunes.....                   | 151 lbs.     | 19 20       |
| Raisins.....                  | 6 boxes.     | 13 70       |
| Rice.....                     | 3,490 lbs.   | 276 45      |
| Revenue Stamps.....           |              | 9 00        |
| Rope.....                     | 26 lbs.      | 17 48       |
| Sal Soda.....                 | 404 lbs.     | 10 10       |
| Salt.....                     |              | 108 20      |
| Shoes and Slippers.....       | 868 pairs.   | 984 87      |
| Soap.....                     | 458 boxes.   | 1,553 04    |
| Small Fruits and Berries..... |              | 119 85      |
| Starch.....                   | 23 boxes.    | 64 97       |
| Sugar.....                    | 37,722 lbs.  | 3,645 34    |
| Syrup.....                    | 1,139 galls. | 502 21      |
| Straw.....                    |              | 237 31      |
| Stationery.....               |              | 703 80      |
| Spices.....                   | 1,001 lbs.   | 254 15      |
| Soda, Bi-Carb.....            | 177 lbs.     | 8 60        |
| Tongues, Dried.....           | 4 doz.       | 27 75       |
| Tools for House Use.....      |              | 42 93       |
| Tools for Engineer.....       |              | 1 75        |
| Tea.....                      | 2,142 lbs.   | 753 41      |
| Tobacco.....                  | 1,511 lbs.   | 633 57      |
| Turkeys.....                  | 2,956 lbs.   | 384 05      |
| Telegrams.....                |              | 35 28       |
| Upholstery.....               |              | 129 51      |
| Vinegar.....                  | 644 galls.   | 115 62      |
| Wall Paper and Papering.....  |              | 36 42       |
| Wooden Ware.....              |              | 4 25        |
| Window Glass.....             |              | 124 27      |
| Yeast.....                    |              | 60          |
| Total Household.....          |              | \$64,987 51 |

## FURNITURE.

|                          |           |                     |            |
|--------------------------|-----------|---------------------|------------|
| Baskets.....             | \$ 186 30 | Mouldings.....      | \$ 32 05   |
| Bedsteads.....           | 93 00     | Oil Cloths.....     | 150 55     |
| Blankets.....            | 576 37    | Pillows.....        | 22 50      |
| Batting.....             | 85 00     | Queensware.....     | 63 00      |
| Buffet.....              | 14 00     | Spring Bottoms..... | 31 25      |
| Carpets.....             | 2,247 20  | Side Boards.....    | 105 00     |
| Chairs.....              | 171 50    | Sheetings.....      | 253 45     |
| Clocks, Repairs.....     | 7 75      | Tin Ware.....       | 208 98     |
| Crash for Towels.....    | 363 13    | Tickings.....       | 153 56     |
| Gas Fixtures, Globes.... | 26 00     | Wash Stands.....    | 176 00     |
| Glass Ware.....          | 95 15     | Weather Strips..... | 47 22      |
| Hardware.....            | 578 50    |                     |            |
| Knives and Forks.....    | 7 00      | Total Furniture...  | \$5,831 96 |
| Mattresses.....          | 137 50    |                     |            |

## MEDICINES, &amp;c.

|                         |            |                  |            |
|-------------------------|------------|------------------|------------|
| Drugs and Chemicals.... | \$1,681 50 | Instruments..... | \$ 40 25   |
| Alcohol.....            | 47 62      | Cider.....       | 28 75      |
| Whiskey.....            | 132 00     |                  |            |
| Wine.....               | 36 00      | Total.....       | \$1,966 12 |

## INSURANCE.

|                               |            |
|-------------------------------|------------|
| On Buildings for 3 years..... | \$3,234 75 |
|-------------------------------|------------|

## MONEY REFUNDED.

|                         |           |
|-------------------------|-----------|
| Over-paid Boarding..... | \$ 495 66 |
|-------------------------|-----------|

## SUNDRY ACCOUNTS.

|                                 |           |
|---------------------------------|-----------|
| Interest on Money borrowed..... | \$ 602 50 |
|---------------------------------|-----------|

## REPAIRS, ORDINARY.

|                          |           |                      |            |
|--------------------------|-----------|----------------------|------------|
| Machinery.....           | \$ 123 83 | Grate Bars.....      | \$ 254 42  |
| Belting.....             | 185 66    | Felting.....         | 12 00      |
| Castings.....            | 605 19    | Fittings.....        | 247 45     |
| Pipe.....                | 394 49    | Boiler Repairs.....  | 229 72     |
| Valves and Spigots.....  | 63 00     | Car Wheels.....      | 34 65      |
| Blacksmithing.....       | 50 50     | Powder and Fuse..... | 12 90      |
| Brick.....               | 56 00     | Radiators.....       | 53 85      |
| Fire Brick and Clay..... | 103 19    |                      |            |
| Plastering.....          | 64 62     | Total.....           | \$2,496 47 |

## REPAIRS EXTRAORDINARY.

|  |           |                          |            |
|--|-----------|--------------------------|------------|
| Washing Machine, Man-<br>gle and Starcher..... | \$ 740 00 | Ventilator and Stove.... | \$ 153 91  |
| Broiler Oven and Detector                      | 376 50    | Gas Stove.....           | 136 60     |
| Tin Roof.....                                  | 108 75    | Engine Account.....      | 400 00     |
| Area Light and Frame...                        | 146 69    |                          |            |
| Boiler Front.....                              | 3,409 95  | Total.....               | \$5,472 40 |

## SALARIES AND WAGES.

|                         |             |                      |             |
|-------------------------|-------------|----------------------|-------------|
| Officers' Salaries..... | \$ 7,375 00 | Laundress.....       | \$ 300 00   |
| WAGES OF EMPLOYES, VIZ: |             | Laundry Girls.....   | 1,930 12    |
| Attendants.....         | 12,120 84   | Porters.....         | 270 00      |
| Baker.....              | 360 00      | Preachers.....       | 500 00      |
| Carpenter.....          | 224 28      | Seamstress.....      | 184 53      |
| Cooks.....              | 1,147 13    | Storekeeper.....     | 230 00      |
| Chambermaids.....       | 502 74      | Housekeeper.....     | 300 00      |
| Engineer, 1st.....      | 1,200 00    | Supervisoreess.....  | 300 00      |
| Engineer, 2d.....       | 600 00      | Coachman.....        | 300 00      |
| Farmer.....             | 999 96      | Assistant Baker..... | 108 21      |
| Farm Hands.....         | 2,506 49    |                      |             |
| Firemen.....            | 987 63      | Total.....           | \$32,446 93 |

## FARM.

|                   |            |                        |            |
|-------------------|------------|------------------------|------------|
| Hay.....          | \$1,140 87 | Repairs to Wagons..... | \$ 58 76   |
| Oats.....         | 632 69     | Horse Shoeing.....     | 226 63     |
| Feed.....         | 561 18     | Cider Mill.....        | 26 60      |
| Impliments.....   | 70 15      | Flowers.....           | 1 75       |
| Seeds.....        | 118 15     | Flower Pots.....       | 76 00      |
| Cows.....         | 1,084 00   |                        |            |
| Harness.....      | 27 85      | Total.....             | \$4,037 23 |
| Wagon Grease..... | 12 60      |                        |            |

## MISCELLANEOUS.

|                           |           |                         |            |
|---------------------------|-----------|-------------------------|------------|
| Coffins.....              | \$ 378 61 | Traveling Expenses .... | \$ 148 00  |
| Incidentals.....          | 123 16    | Testing Scales.....     | 5 75       |
| Detective.....            | 196 80    | Telephone.....          | 81 25      |
| A. C. Ellis.....          | 158 10    | Muffs, &c.....          | 90 68      |
| Professional Services.... | 287 65    | Boiler Compound.....    | 2 50       |
| Boiler Inspector.....     | 12 00     |                         |            |
| Electric Bell.....        | 54 75     | Total.....              | \$1,578 25 |
| Tuning Pianos.....        | 39 00     |                         |            |

## RECAPITULATION.

|                    |            |                          |            |
|--------------------|------------|--------------------------|------------|
| Farm.....          | \$4,037 23 | Money Rcfunded.....      | \$ 495 66  |
| Household.....     | 64,987 51  | Repairs, Ordinary.....   | 2,496 47   |
| Furniture.....     | 5,831 96   | Repairs, Extraordinary.. | 5,472 40   |
| Insurance.....     | 3,234 75   | Salaries and Wages.....  | 32,446 93  |
| Medicines.....     | 1,966 12   | Sundry Accounts.....     | 602 50     |
| Miscellaneous..... | 1,578 25   |                          |            |
|                    |            | Total.....               | 123,149 78 |

Of the amount of Interest charged in Sundry Accounts, \$290 00  
was returned because note was paid before maturity.

Grading, Excavating and Improvements.....\$ 6,994 73

Total Expenditurc during the year for all purposes.....\$130,144 51



## LIST OF COUNTIES

INCLUDED

In the Western Judicial District of Pennsylvania:

|            |           |          |            |               |
|------------|-----------|----------|------------|---------------|
| ARMSTRONG, | CLARION,  | FAYETTE, | JEFFERSON, | SOMERSET,     |
| ALLEGHENY, | CRAWFORD, | FOREST,  | LAWRENCE,  | VENANGO,      |
| BEAVER,    | ERIE,     | GREENE,  | MERCER,    | WASHINGTON,   |
| BUTLER,    | ELK,      | INDIANA, | M'KEAN,    | WARREN,       |
| CAMBRIA,   |           |          |            | WESTMORELAND. |

*Admission of Patients to Insane Department.*

1. Preparatory to the admission of a patient, unless when committed by order of a Court, the Superintendent shall be furnished with the certificate of two physicians that they have seen and examined the individual within one week of the date thereof, and believe him or her to be insane, and this certificate shall be sworn to before some alderman or judicial officer, with a request of a near relative or friend that the patient may be received into the Hospital, and a bond, with satisfactory security, for the payment of board and other expenses while in the Institution. All private patients thus received, shall make a payment of thirteen weeks' board in advance, when brought to the Hospital, no part of which shall be refunded; and if taken away uncured, and against the advice and consent of the Physician, in any succeeding quarter, no part of the payment shall be refunded.

2. Whenever a patient is sent to the Hospital by the order of Court, the order or warrant, or a copy thereof; or, if sent by Directors of Poor, an order sent by the Directors or their Agent, accompanied by the Certificates of Insanity, as required by law, shall be lodged with the Superintendent of the Hospital.

3. Each patient, before admission, shall be made perfectly clean, and be free from vermin, or any contagious or infectious disease.

4. Each male patient shall be provided with, at least, three new shirts, a new and substantial coat, vest and pantaloons, three pairs socks, two pairs drawers, two undershirts, a hat or cap, cravat, collars, handkerchiefs, shoes, and one pair slippers.

5. Each female patient shall have three calico dresses, four chemises, three pairs drawers, three pairs hose, three night gowns, two flannel skirts, one Balmoral skirt, two muslin skirts, six handkerchiefs, four collars, two pairs shoes, one shawl or cloak; and one hat or hood.

6. It is very desirable that extra and better apparel should be sent with those accustomed to it, that when their health is improved, or when they attend religious worship, walk or ride out, their self-respect may be preserved.

In all cases the patient's best clothing should be sent; it will be carefully preserved, and only used when deemed necessary for the purpose above mentioned.

Jewelry, and all superfluous articles of dress, knives, &c., should be left at home, as they are liable to be lost, and for which the officers of the Hospital are not responsible.

All clothing, if not taken away at the time of the patient's removal, or within three months afterward, will be disposed of as the officers of the Hospital may think best, and no compensation whatever will be made therefor.

7. A written history of the case should be sent with the patient, and, if possible, some one acquainted with the individual should accompany him or her to the Hospital, and from whom minute, but often essential, particulars may be learned.

8. The price of board, including washing, mending, and attendance for all who are supported at the public charge, is three dollars per week. For private patients, or those supported by themselves, or their friends, the price varies from four to ten dollars, according to the trouble and expense incurred, and according to their ability to pay. Higher prices are paid, by especial agreement with the Physician, for extra attention and accommodation.

Payments are required to be made quarterly in advance, on the fifteenth of March, June, September and December.

9. A bond, with satisfactory sureties, will be required for the payment of the board and expenses, and for the removal of the patient when discharged, of all persons, excepting those sent at the expense of the counties or townships.

Those who bring friends should be prepared to give such a bond, and, if strangers, furnish evidence of their responsibility.

10. All bills remaining unpaid one month after date of presentation, are placed in the hands of the Solicitor of the Hospital for collection.

11. For the period of three months after admission, patients shall not be visited by their friends, except at the special request of the Superintendent, and afterwards, only by his permission.

As the diet of the patients is under the absolute control of the Superintendent, no nuts, candies, cakes or other eatables shall be given to the patients by their friends or visitors, without his express permission.

12. Visitors are admitted to the Institution on any day (except Sunday) between the hours of 10 A. M. and 12 M., and between 2 and 4 P. M.; but no visitors shall be admitted to the wards occupied by patients, without express permission from the Superintendent; and especial care is to be taken that no amount of visiting is permitted that might prove injurious to the patient. No visitors shall be admitted on the holidays.

Visitors will please not intrude on the grounds used by the patients, or give to or receive anything from patients.

13. The Hospital is located eight miles west of Pittsburgh, on the Pittsburgh, Fort Wayne and Chicago Railway, at Dixmont, and can be easily reached by cars, there being nine trains (east and west) each day, except Sunday) stopping at the Hospital Station.

14. Applications for the admission of patients, and all communications in regard to the condition, health, bills, &c., of those who are in the Hospital, shall be made to the Superintendent.

The friends of patients can communicate with the Institution by telegraph.

That insane persons may be placed in the Hospital for the Insane by their legal guardians, or by their relatives and friends in case they have no guardians, but never without the certificate of two or more reputable physicians, after a personal examination, made within one week of the date thereof, and this certificate to be duly acknowledged and sworn to, or affirmed before some magistrate or judicial officer, who shall certify to the genuineness of the signatures, and the respectability of the signers."—*Act of Assembly, approved April 20th, 1869. Section 1.*

### *Physicians' Certificate.*

WE,..... of..... in the County of..... State of Pennsylvania, and..... of..... in the County of..... State of Pennsylvania, practitioners of medicine, do hereby certify that we have within one week of the date hereof, made a personal examination of..... of..... in the County of..... State of Pennsylvania, and believe..... to be insane, and a proper patient to be sent to the Western Pennsylvania Hospital.

*In Testimony Whereof*, We have hereunto set our hands this....day of  
..... A. D, 18....

..... M. D.

..... M. D.

State of Pennsylvania :  
County of..... }

On this..... day of..... A. D, 18...., before me, a..... in and for the County, aforesaid, personally came ..... and..... above named, who acknowledged in due form the foregoing as their certificate, and their signatures thereunto as genuine, and who, being duly sworn, severally and each for himself, do depose and say, that the facts set forth therein are correct and true, and I do hereby certify to the genuineness of the said signatures, and to the respectability of the above named signers.

Witness my hand and seal, the day and year last above named.

..... [L. S.]

### *Request for Admission.*

I..... of..... in the County of..... State of Pennsylvania. a..... of..... the patient above named, do hereby request that he, the said..... be admitted as a patient into the Western Pennsylvania Hospital.—  
\*HE HAVING NO LEGAL GUARDIAN.

\* If the patient have a legal guardian, the request must be made by him, in which case this clause may be erased.

~~And~~ No patient can be admitted, except those sent by order of Court, without the certificates, and the certificates must be dated within one week of the day of admission.

## B O N D .

---

*Know all Men by these Presents,* That we.....of  
 .....in the County of.....and  
 State of Pennsylvania, are held and firmly bound unto the WESTERN  
 PENNSYLVANIA HOSPITAL, its successors or assigns, in the sum of One  
 Thousand Dollars, for the payment of which we jointly and severally bind  
 ourselves, our heirs, executors and administrators, firmly by these presents:  
 (And.....do hereby empower.....or any  
 attorney of any Court of Record within the United States or elsewhere, to  
 appear for.....and after one or more declarations filed, to confess  
 judgment or judgments against.....in favor of the WESTERN  
 PENNSYLVANIA HOSPITAL, as of any term for the above penalty, with costs of said  
 suit, and attorney's commission for collection, viz.: Five per cent., in case pay-  
 ment has to be enforced by process of law; hereby waiving inquisition and con-  
 demnation of any property that may be levied upon by virtue of any execution,  
 which execution may issue forthwith, on failure to comply with any of the con-  
 ditions thereof, and hereby waiving the right of exemption from levy and sale of  
 any and all property that now is, or hereafter may be exempted from levy and sale,  
 under any Act of Assembly for such purpose, and with release of all errors, &c.)  
 And it is further agreed and provided that execution and alias, and Pluries execu-  
 tions may issue at any time, and from time to time, and as often as any amount  
 shall be due and owing to said WESTERN PENNSYLVANIA HOSPITAL, and that the  
 books of said Hospital shall be evidence, and a liquidation of the amount to be  
 collected on said executions.

Witness.....hand and seal...., the.....day of.....in the  
 year of our Lord one thousand eight hundred and.....:

Whereas.....of.....in the County  
 of.....and who is insane, has been admitted as a patient to the  
 WESTERN PENNSYLVANIA HOSPITAL, at Pittsburgh.

Now, therefore, the condition of the obligation is, That if the said obligors  
 shall pay to the said WESTERN PENNSYLVANIA HOSPITAL, its successors or assigns,  
 the sum of.....Dollars and.....Cents

per week, for the board of said patient, so long as.....shall continue in said Hospital, with such extra charges as may be occasioned by..... requiring more than ordinary care and attention, and shall provide for ..... suitable clothing; and shall pay for all such necessary articles of clothing as shall be procured for.....by the said Hospital; and shall remove..... from said Hospital, whenever required to do so by the Superintendent, and if the said obligors shall also pay, not exceeding Fifty Dollars for all damages the said patient may do to the furniture, or other property of the Hospital, in any one quarter, and for reasonable charges in case of.....death; and in case the said patient shall be removed from said Hospital by, or at the request of us, or either of us, or by any other person or persons, before the expiration of three calendar months after.....reception, then if the said obligors shall pay the board of said patient for thirteen weeks, and all other charges of the books of said Hospital, all payments for board and clothing to be made in advance, quarterly, on the fifteenth day of March, June, September and December, in each year, and at the time of removal, with interest on each bill from and after the time it becomes due,—then this obligation to be void, otherwise to remain in full force and virtue.

Signed, sealed and delivered in presence of us :

.....[SEAL.]

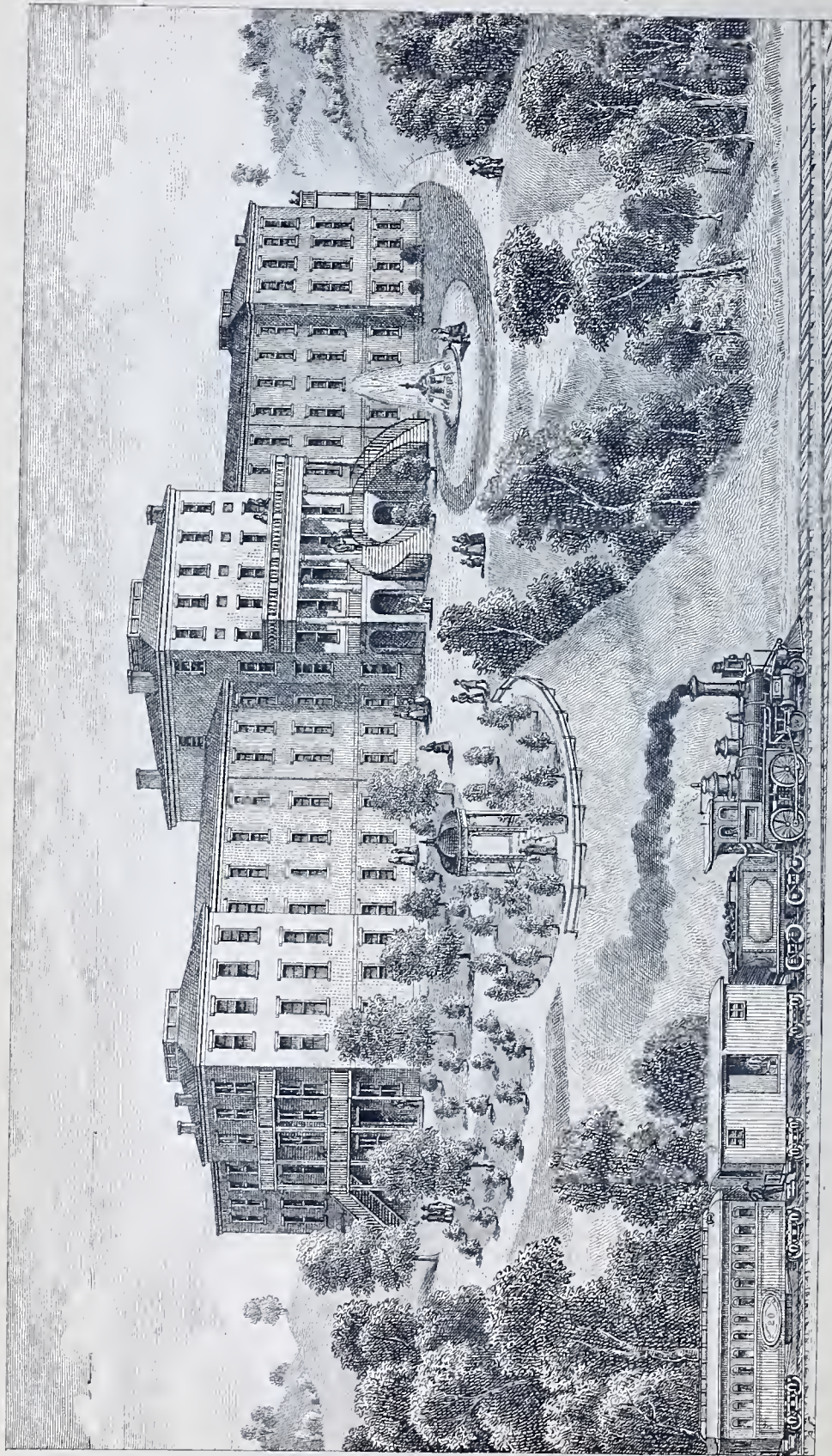
.....[SEAL.]











WESTERN PENNSYLVANIA HOSPITAL, 12<sup>th</sup> WARD, PITTSBURGH.



MEDICAL AND SURGICAL DEPARTMENT

OF THE

WESTERN PENNSYLVANIA HOSPITAL,

IN THE

TWELFTH WARD, PITTSBURGH, PA.







# OFFICERS OF THE INSTITUTION.



## PRESIDENT :

JOHN HARPER.

## VICE PRESIDENTS :

ROBERT C. LOOMIS,

JOHN H. SHOENBERGER.

## SECRETARY AND TREASURER :

JOHN A. HARPER.

## LIFE MANAGERS BY SUBSCRIPTION OF \$1000 EACH :

JOSEPH ALBREE,  
C. W. BATCHELOR,  
F. S. BISSELL,  
F. R. BRUNOT,  
THOMAS FAWCETT,  
G. L. B. FETTERMAN,  
ABRAHAM GARRISON,  
JOHN HARPER,  
JOHN HOLMES,

JOHN B. JACKSON,  
B. F. JONES,  
CHARLES KNAP,  
R. C. LOOMIS,  
REUBEN MILLER, JR.  
WILSON MILLER,  
J. K. MOORHEAD,  
M. K. MOORHEAD,  
JOSEPH S. MORRISON,  
WILLIAM MORRISON.

JAMES M'CANDLESS,  
WM. M'CREERY,  
ALEXANDER NIMICK,  
ORMSBY PHILLIPS,  
J. H. SHOENBERGER,  
CHAS. W. SPANG,  
J. B. SWEITZER,  
W. W. YOUNG,  
CHRISTOPHER ZUG,

## MANAGERS ELECTED BY THE CONTRIBUTORS :

### ONE YEAR.

WM. P. TOWNSEND,  
WM. M. DARLINGTON,  
RICHARD EDWARDS,  
WM. A. HERRON,  
B. L. FAHNESTOCK,  
P. H. MILLER,  
W. W. WALLACE,

### TWO YEARS.

WM. M. LYON,  
GEORGE A. BERRY,  
F. H. COLLIER,  
ANDREW CARNEGIE,  
J. A. HARPER,  
WM. ROSEBURG,  
WM. M'KNIGHT,

### THREE YEARS.

JAMES I. BENNETT,  
CHAS. L. CALDWELL,  
CHARLES HAYS,  
O. METCALF,  
JOHN H. RICKETSON,  
JAMES PARK, JR.  
WM. J. SAWYER.

## STATE MANAGERS :

HON. JOHN SCOTT, OF PHILADELPHIA,

GEN'L D. B. M'CREERY, OF ERIE CO.

HON. C. E. BOYLE, OF FAYETTE CO.

# OFFICERS

OF THE

Medical and Surgical Department, Twelfth Ward.



## EXECUTIVE COMMITTEE:

|                 |                   |                      |
|-----------------|-------------------|----------------------|
| J. K. MOORHEAD, | JAMES PARK, JR.   | ORMSBY PHILLIPS,     |
| J. B. SWEITZER, | WILLIAM M'CREERY, | JOHN H. SHOENBERGER, |
| JOSEPH ALBREE,  | ALEXANDER NIMICK, | W. W. YOUNG.         |

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## COMMITTEE ON FINANCE.—DIXMONT AND TWELFTH WARD HOSPITALS:

|                  |               |               |
|------------------|---------------|---------------|
| GEO. A. BERRY,   | R. C. LOOMIS, | ALEX. NIMICK, |
| C. W. BATCHELOR, | WM. M'KNIGHT, | WM. ROSEBURG, |
| JOHN B. JACKSON, | P. H. MILLER, | C. ZUG.       |

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## PHYSICIANS:

| MEDICAL STAFF.      | SURGICAL STAFF.      |
|---------------------|----------------------|
| W. H. DALY, M. D.   | C. B. KING, M. D.    |
| W. J. ASDALE, M. D. | F. LE MOYNE, M. D.   |
| W. SNIVELY, M. D.   | JAS. M'CANN, M. D.   |
| C. EMMERLING, M. D. | J. B. MURDOCH, M. D. |

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## RESIDENT PHYSICIANS:

|                      |                           |
|----------------------|---------------------------|
| A. M. CLARK, M. D.   | WILLIAM LOUGHRIDGE, M. D. |
| H. M. ACHESON, M. D. |                           |

## SUPERINTENDENT:

THOMAS CHESSE.

## REPORT OF THE EXECUTIVE COMMITTEE

OF THE

## Medical and Surgical Department

OF THE

## WESTERN PENNSYLVANIA HOSPITAL.

*To the President and Board of Managers,*

GENTLEMEN :

We present herewith a brief statement of the business of this department for the year ending Sept. 30, 1880, viz. :

October 1st, 1879, there were in the Hospital under treatment,

|                             |   |   |   |   |   |   |     |
|-----------------------------|---|---|---|---|---|---|-----|
| Patients,                   | - | - | - | - | - | - | 105 |
| Admissions during the year, | - | - | - | - | - | - | 795 |
| Making an aggregate of      | - | - | - | - | - | — | 900 |
| Discharged,                 | - | - | - | - | - | - | 719 |
| Died,                       | - | - | - | - | - | - | 65  |
|                             |   |   |   |   |   | — | 784 |

|                           |   |   |   |   |   |   |     |
|---------------------------|---|---|---|---|---|---|-----|
| Remaining Oct. 1st, 1880, | - | - | - | - | - | - | 116 |
|---------------------------|---|---|---|---|---|---|-----|

|                |   |   |   |   |   |   |    |
|----------------|---|---|---|---|---|---|----|
| Male Citizens, | - | - | - | - | - | - | 52 |
|----------------|---|---|---|---|---|---|----|

|          |   |   |   |   |   |   |    |
|----------|---|---|---|---|---|---|----|
| Females, | - | - | - | - | - | - | 25 |
|----------|---|---|---|---|---|---|----|

|                      |   |   |   |   |   |   |     |
|----------------------|---|---|---|---|---|---|-----|
| Discharged Soldiers, | - | - | - | - | - | - | 39  |
|                      |   |   |   |   |   | — | 116 |

The total number of patients in the Hospital during the year are classified as follows, viz. :

|                          |   |   |   |   |   |       |
|--------------------------|---|---|---|---|---|-------|
| Charity Patients,        | - | - | - | - | - | 525   |
| Pay, in full or in part, | - | - | - | - | - | 216   |
| Discharged Soldiers,     | - | - | - | - | - | 159   |
|                          |   |   |   |   |   | — 900 |

The cost per diem of each patient has been reduced to  $65\frac{1}{100}$  cents.

## DISBURSEMENTS.

The total expenditure for the year amounted to - \$28,549 20

## RECEIPTS.

|                    |   |   |   |   |                  |
|--------------------|---|---|---|---|------------------|
| From Pay Patients, | - | - | - | - | \$ 4,303 47      |
| “ Endowment Fund,  | - | - | - | - | 12,619 02        |
| “ Ground Rent,     | - | - | - | - | 4,000 00         |
| “ Donations,       | - | - | - | - | 200 00           |
|                    |   |   |   |   | <hr/> 21,122 49  |
| Deficiency,        | - | - | - | - | <hr/> \$7,426 71 |

The failure of the Act making appropriations for this department to become a law, through the negligence or wilfulness of a clerk of the Senate, has embarrassed us financially for the present, but the error will no doubt be promptly remedied by the Legislature, by a re-enactment, or an appropriation of six thousand dollars for the present year, and also six thousand dollars for the next year.

Our present indebtedness is,

|                        |   |   |   |             |
|------------------------|---|---|---|-------------|
| For Unpaid Warrants,   | - | - | - | \$9,994 02  |
| Due Treasurer,         | - | - | - | 660 20      |
|                        |   |   |   | <hr/>       |
| Total,                 | - | - | - | \$10,654 22 |
| Due from Library Hall, | - | - | - | \$6,500 00  |

The usefulness and value of this department to the public and a suffering humanity has never been so fully tested and realized as during the past year. Not wishing to trench upon the province of our worthy President, who knows all about it, we leave it to him, knowing that he will make the proper presentation of the matter.

In our last annual report we set forth the necessity and importance of an enlargement of the endowment fund, with the suggestion that twenty subscriptions of five thousand dollars each would place us on a solid basis, and give the subscribers free beds, in perpetuity. The enlargement of this fund by some means is a necessity, to preserve the usefulness of the hospital.

An examination of the Superintendent's report shows that the time occupied by discharged soldiers during the year was equal to 15,504 days for one man, or an average of forty-two soldiers during the entire time.

If the cost of clothing, boots and shoes, &c., &c., be added to the maintainance, it would make an aggregate of about thirteen thousand dollars, more than absorbing the entire income from the Sanitary Fair endowment fund.

We are gratified in being able to state that the construction of the bridge across the Pennsylvania Railroad tracks, and the roadway to it from Liberty street, (so long delayed), has been completed. The bridge is an elegant and substantial iron structure. The approach to it from Liberty street is supported on both sides by heavy, well-built and durable stone walls; the grade is moderate and the whole work highly creditable to the Pennsylvania Railroad Company. This makes access to the Hospital easy and convenient, and relieves it from the much dreaded danger of crossing the tracks, and will undoubtedly add to the eligibility of the Hospital for persons requiring medical or surgical treatment, and thus increase the number of pay patients and usefulness of the department.

During the year the Hospital has been at times greatly overcrowded, especially so in the surgical department, and we request the Board to make application for an appropriation of thirty thousand dollars for enlargement or building purposes, the improvement of the grounds, and maintainance of patients.

The report of the Superintendent herewith gives details, and is referred to for further and definite information.

We also present the report of the Medical and Surgical staff, which will be found full and definite with regard to the cases under treatment.

The officers and employes have all been faithful in the performance of their duties, and are entitled to the thanks of the Board.

Mr. Chess, the Superintendent, has been able and efficient in the many trying scenes through which he has passed during the year. The staff, who give their time and talents to this charitable and good work without compensation, are entitled not only to the thanks of the Board and their highest appreciation, but also of this entire community, whom they so well serve when necessary.

J. K. MOORHEAD,

*Chairman.*



## ANALYSIS OF EXPENDITURES

OF THE

MEDICAL AND SURGICAL DEPARTMENT OF THE WESTERN PENNSYLVANIA  
HOSPITAL, FOR THE YEAR ENDING SEPTEMBER 30, 1880.

## Salaries and Wages.

|                                  |                  |
|----------------------------------|------------------|
| Officers' Salaries.....          | \$1,380 00       |
| One Baker.....                   | 182 00           |
| Two Cooks and one Assistant..... | 535 00           |
| One Chambermaid.....             | 155 78           |
| One Driver.....                  | 210 00           |
| One Engineer, 1st.....           | 300 00           |
| One Fireman.....                 | 240 00           |
| One Laborer.....                 | 17 00            |
| One Laundryman.....              | 176 00           |
| Two Laundresses.....             | 349 16           |
| Two Laundry Girls.....           | 264 08           |
| Nine Nurses.....                 | 2,374 07         |
| One Painter.....                 | 120 00           |
| One Seamstress.....              | 94 28            |
|                                  | <hr/> \$6,397 37 |

## Subsistence.

|                               |           |
|-------------------------------|-----------|
| Apples.....                   | \$ 216 95 |
| Apple Butter, &c.....         | 8 19      |
| Baking Powder.....            | 20 10     |
| Beans.....                    | 35 58     |
| Bread.....                    | 226 50    |
| Butter.....                   | 1,576 25  |
| Cheese.....                   | 52 75     |
| Coffee.....                   | 308 35    |
| Corn, Dried and Canned.....   | 29 10     |
| Corn Starch and Tapioca.....  | 14 05     |
| Crackers.....                 | 20 73     |
| Eggs.....                     | 622 52    |
| Extract of Beef.....          | 28 50     |
| Flour, Meal and Hops.....     | 942 67    |
| Fish, fresh, and Oysters..... | 178 98    |
| Fish, salt.....               | 63 14     |
| Grapes and Berries.....       | 244 91    |

|                                      |                   |
|--------------------------------------|-------------------|
| Hams and Lard .....                  | 82 94             |
| Ice.....                             | 44 56             |
| Marketing.....                       | 95 01             |
| Meal, Oat.....                       | 36 50             |
| Meat.....                            | 3,779 45          |
| Milk.....                            | 16 00             |
| Onions.....                          | 32 10             |
| Oranges, Lemons, &c.....             | 89 17             |
| Peaches, Canned.....                 | 148 80            |
| Peaches, dried, and Prunes.....      | 150 36            |
| Peaches, green, Pears and Plums..... | 65 90             |
| Peas and Tomatoes, Canned.....       | 66 50             |
| Pickles.....                         | 5 50              |
| Potatoes.....                        | 341 83            |
| Poultry.....                         | 225 14            |
| Rice, Hominy and Barley.....         | 77 49             |
| Small Groceries.....                 | 50 03             |
| Sugar, Molasses and Syrup.....       | 924 63            |
| Tea.....                             | 279 45            |
| Tobacco.....                         | 119 57            |
| Vegetables.....                      | 297 31            |
| Vinegar, Salt, Spices, &c.....       | 66 95             |
|                                      | <hr/> \$11,584 46 |

### Clothing, Hats and Shoes.

|                           |                 |
|---------------------------|-----------------|
| Clothing Materials.....   | \$ 141 74       |
| Clothing, Ready-made..... | 411 91          |
| Hats.....                 | 12 00           |
| Shoes and Slippers.....   | 235 55          |
| Stockings.....            | 21 90           |
|                           | <hr/> \$ 823 10 |

### Medical Stores.

|  |                   |
|--|-------------------|
| Alcohol.....                             | \$ 63 28          |
| Ale, Beer and Porter.....                | 227 75            |
| Bandage Muslin.....                      | 232 76            |
| Drugs and Chemicals.....                 | 1,196 59          |
| Fever Thermometers.....                  | 24 00             |
| Liquors.....                             | 190 28            |
| Mustard.....                             | 14 60             |
| Oakum and Oiled Linen.....               | 175 00            |
| Rubber Goods.....                        | 127 16            |
| Sick Cups, Bed Pans and Urinals.....     | 13 40             |
| Splints, Plaster, &c.....                | 45 58             |
| Surgical Instruments and Appliances..... | 100 15            |
|  | <hr/> \$ 2,410 55 |

## House Expenses.

|   |                   |
|---|-------------------|
| Blankets.....                             | \$ 210 88         |
| Brooms.....                               | 13 25             |
| Brushes.....                              | 89 53             |
| Buckets.....                              | 4 15              |
| Candles.....                              | 5 20              |
| Carpets and Window Shades.....            | 446 53            |
| Clocks, &c.....                           | 23 00             |
| Coal.....                                 | 878 53            |
| Crash for Towels.....                     | 68 91             |
| Freight.....                              | 12 00             |
| Furniture and Repairs.....                | 144 00            |
| Gas.....                                  | 507 23            |
| Glass, Window.....                        | 123 01            |
| Hardware.....                             | 130 53            |
| Lamps and Lamp Oil.....                   | 10 46             |
| Matches and Blacking.....                 | 23 20             |
| Mattresses.....                           | 172 30            |
| Mosquito Netting.....                     | 13 75             |
| Paint, Oil and Varnish.....               | 274 58            |
| Queensware.....                           | 128 68            |
| Quilts.....                               | 118 00            |
| Sapolio and Lye.....                      | 41 45             |
| Sheetings.....                            | 182 01            |
| Soap and Starch.....                      | 305 25            |
| Stationery, Printing and Blank Books..... | 77 55             |
| Straw for Bedding.....                    | 55 30             |
| Table Linen.....                          | 48 37             |
| Tickings.....                             | 69 86             |
| Tinware and Repairing.....                | 152 81            |
|   | <hr/> \$ 4,330 32 |

## Permanent Improvements.

|                                |                   |
|--------------------------------|-------------------|
| Fence Posts and Lumber.....    | \$ 48 51          |
| Gas Fixtures.....              | 42 85             |
| Lumber and Carpenter Work..... | 200 00            |
| Sewer Pipe.....                | 589 18            |
| Stoves.....                    | 16 00             |
| Tent.....                      | 150 00            |
|                                | <hr/> \$ 1,046 54 |

## Repairs, Ordinary.

|                                  |                 |
|----------------------------------|-----------------|
| Castings, Range and Stove.....   | \$ 20 86        |
| Grate Bars.....                  | 43 70           |
| Painting.....                    | 12 90           |
| Plastering, Cement and Lime..... | 39 55           |
| Plumbing.....                    | 91 00           |
| Repairing Boilers.....           | 210 00          |
| Steam Fitting.....               | 150 00          |
|                                  | <hr/> \$ 568 01 |

## Live Stock and Vehicles.

|                            |           |           |
|----------------------------|-----------|-----------|
| Feed.....                  | \$ 452 03 |           |
| Harness and Repairing..... | 35 90     |           |
| Hay and Straw.....         | 153 76    |           |
| Horse Shoeing.....         | 36 50     |           |
| Repairs to Wagons.....     | 113 60    |           |
| Three Fresh Cows.....      | 84 00     |           |
|                            |           | \$ 875 79 |

## Miscellaneous.

|                                       |         |           |
|---------------------------------------|---------|-----------|
| Advertisements.....                   | \$ 4 00 |           |
| Box Rent and Stamps.....              | 32 50   |           |
| Directory.....                        | 14 00   |           |
| Hymn Books.....                       | 9 00    |           |
| Ladder.....                           | 10 00   |           |
| Lithographing.....                    | 15 00   |           |
| Lumber for Coffins.....               | 70 29   |           |
| Mangle.....                           | 50 00   |           |
| Picture Frame.....                    | 7 20    |           |
| Printing Reports.....                 | 132 05  |           |
| Street Car and Rail Road Tickets..... | 62 10   |           |
| Trees, Plants and Grass Seeds.....    | 85 52   |           |
| Window Gratings.....                  | 21 40   |           |
|                                       |         | \$ 513 06 |

## Recapitulation of Expenditures.

|                               |             |             |
|-------------------------------|-------------|-------------|
| Salaries and Wages.....       | \$ 6,397 37 |             |
| Subsistence.....              | 11,584 46   |             |
| Medical Stores.....           | 2,410 55    |             |
| Clothing, Hats and Shoes..... | 823 10      |             |
| House Expenses.....           | 4,330 32    |             |
| Permanent Improvements.....   | 1,046 54    |             |
| Repairs, Ordinary.....        | 568 01      |             |
| Live Stock and Vehicles.....  | 875 79      |             |
| Miscellaneous.....            | 513 06      |             |
|                               |             | \$28,549 20 |

## REPORT OF SUPERINTENDENT.

---

*To the Chairman and Executive Committee,*

GENTLEMEN :

With the close of another year, which has been one of greater usefulness to the sick and suffering than any former year since the opening of the Hospital, it becomes my duty to present to you a statement of the operations of the Institution during that period.

At the date of the last report there were occupying the different wards of the Hospital the following patients, viz.:

|                      |   |   |   |   |   |     |
|----------------------|---|---|---|---|---|-----|
| Male Citizens,       | - | - | - | - | - | 50  |
| Discharged Soldiers, | - | - | - | - | - | 33  |
| Females,             | - | - | - | - | - | 22  |
|                      |   |   |   |   |   | 105 |

The following were admitted during the year, viz.:

|                      |   |   |   |   |    |     |
|----------------------|---|---|---|---|----|-----|
| Male Citizens,       | - | - | - | - | -  | 458 |
| Discharged Soldiers, | - | - | - | - | -  | 159 |
| Females,             | - | - | - | - | -  | 157 |
| Births—Males,        | - | - | - | - | 2  |     |
| “ Females            | - | - | - | - | 18 |     |
| Stillborn—Female,    | - | - | - | - | 1  | 21  |
|                      |   |   |   |   |    | 795 |
|                      |   |   |   |   |    | 900 |

Making an aggregate of nine hundred under the care of the Institution during the year.

There have been discharged seven hundred and nineteen, and sixty-five have died.

Of patients admitted during the year, two hundred and sixteen (216) were pay, in full or in part. The average time that each of these patients remained in the Hospital was thirty-one and sixty-one-hundredths ( $31\frac{61}{100}$ ) days; equal to maintaining one patient six thousand eight hundred and twenty-eight (6,828) days.



The number of discharged soldiers under care during the year was one hundred and fifty-nine, (159), and the average time that they remained in the Hospital was ninety-seven and five hundredths ( $97\frac{5}{100}$ ) days; equal to maintaining one patient fifteen thousand five hundred and four (15,504) days, or an average of forty-two and two-hundredths ( $42\frac{2}{100}$ ) discharged soldiers for one year.

Of other charity patients there were five hundred and twenty-five (525), who remained an average time of forty and eight hundredths ( $40\frac{8}{100}$ ) days; equal to one patient for twenty-one thousand four hundred and fifty-eight (21,458) days.

It will be seen by the foregoing statements that out of a total of forty-three thousand seven hundred and ninety (43,790) days of Hospital care, no less than thirty-six thousand nine hundred and sixty-two (36,962) were entirely exempt from pay, showing a daily average of one hundred (100) free patients.

The total expenses for the fiscal year amounted to \$28,549 20.

The gross cost of keeping each patient, including all expenses, was sixty-five and one-hundredth ( $65\frac{1}{100}$ ) cents per diem.

The subsistence of officers, employes, and patients cost twenty-one and five-hundredths ( $21\frac{5}{100}$ ) cents per day each.

The following comparative statement of the actual cost of maintaining patients, has been compiled from published reports for the years 1879-80, of the following Hospitals:

| NAME.                                 | Whole No. Patients. | Average No. Patients. | Total Expenses. | Average Cost of each Patient Per Day. |
|---------------------------------------|---------------------|-----------------------|-----------------|---------------------------------------|
| Massachu'ts Gen'l Hospital, Boston, - | 1,813               | 163                   | \$89,295 57     | \$1 50                                |
| City " " -                            | 4,298               | 272                   | 117,588 37      | 1 18                                  |
| Roosevelt " N. York. -                | 1,617               | 139                   | 51,843 13       | 1 01 $\frac{9}{100}$                  |
| Prot. Episcopal C'h " Phil'a. -       | 1,201               | 108                   | 49,613 47       | 1 00 $\frac{7}{100}$                  |
| Pennsylvania " " -                    | 1,764               | 140                   | 50,348 71       | 1 00                                  |
| Cincinnati " Cincin. -                | 4,400               | 340                   | 80,708 21       | 0 66 $\frac{1}{4}$                    |
| Western Penn'a " Pittsb. -            | 900                 | 119                   | 28,549 20       | 0 65 $\frac{1}{100}$                  |

Any word of commendation from me of the valued services of the Staff of Physicians and Surgeons, and their assistants, seems almost unnecessary, when a glance at their report will show how far-reaching and efficient those services have been; suffice it to say, they have performed their duties with the same promptness and assiduity which has always characterized their attentions in the past.

The varied and important duties of the nurses, attendants and other employes, have also been discharged in a manner highly satisfactory.

We are deeply indebted to many of the Ministers of the two cities, to the members of the Young Men's Christian Association, and to the Choirs of the Second Presbyterian and North Avenue M. E. Churches, for valuable assistance in the usual Sabbath services, which have been held, with but few interruptions, throughout the year; to all these, as well as to that member of the Executive Committee, and his estimable wife, who for the past eight years have arranged for and assisted in these services, our unfeigned thanks are due.

With some of our friends, we seem never to be absent from their thoughts, and we are the recipients, all through the year, of expression of their interest in the shape of books, magazines, papers, old muslin, &c. Foremost among these are, Mrs. Wm. McCreery, Mrs. S. McKee, Mrs. S. A. Clarke, and Mrs. C. A. Oudry, to all of whom our sincere thanks are due.

During the past year the exterior of the building has been painted. The wood work was sadly in need of this for its preservation, and by including the brick work also, the appearance has been rendered much more attractive and cheerful. This work has been accomplished through the generosity of a few friends, whose names and donations are mentioned below:

|                              |         |
|------------------------------|---------|
| Harris & Ewing.....          | \$20 00 |
| Stewart Bros., Brushes ..... | 20 00   |
| R. G. Lamberton.....         | 20 00   |
| H. Holdship.....             | 20 00   |
| Thompson & Lyons, Oil.....   | 10 00   |
| Dilworth Bros.....           | 20 00   |
| George A. Kelly & Co.....    | 20 00   |

|  |         |
|--|---------|
| S. Hamilton.....                               | \$25 00 |
| J. H. McCrery.....                             | 10 00   |
| A Friend.....                                  | 20 00   |
| John W. Haney.....                             | 10 00   |
| Henry Smith.....                               | 10 00   |
| S. S. Marvin & Co.....                         | 25 00   |
| Cash.....                                      | 5 00    |
| Marshall, Kennedys & Co.....                   | 10 00   |
| O. McClintock & Co.....                        | 10 00   |
| J. S. Brown.....                               | 10 00   |
| David Hannah.....                              | 10 00   |
| W. T. Dunn.....                                | 80 00   |
| Chess, Smythe & Co., 200 lbs. White Lead.....  |         |
| Beymer, Bauman & Co., 200 lbs. White Lead..... |         |

Need we say that the Hospital is deeply grateful for their gifts.

We are also indebted to the Imperial Coal Co. for a donation of 1,000 bushels of Coal.

As in former years, so during the year just closed, we have often enjoyed the ministries of the Ladies of the Fruit and Flower Mission, with their pleasant faces, cheery words and liberal gifts they have brought comfort and pleasure to many hearts, abundant supplies of flowers, fruits and delicacies of various kinds, to say nothing of the more substantial offerings of vegetables, poultry, &c. which have all found their way to our Hospital through their kindly interest and efforts. Our pen cannot frame the thanks we would express, and we can only commend them and their mission to the care and loving favor of Him "who went about doing good."

For the continued gratuitous furnishing of copies of their respective publications, we acknowledge a renewed indebtedness to the proprietors of the following papers, and beg hereby to extend to them our sincere thanks: Pittsburgh "Commercial-Gazette," "Dispatch," "Post," "Chronicle," "Telegraph," "Leader," "Critic," "Freiheit's Freund," "Volksblatt," "Presbyterian Banner," "Methodist Recorder," "Advance," "United Presbyterian," and "Catholic;" also to the New Castle "City News," Lawrence "Guardian," New Castle "Courant," Venango "Citizen," and "Independent Press."

I would respectfully direct your attention to the over crowded condition of the Hospital during the past year. With room and comfortable accommodations for no more than one hundred and six patients, our report shows a daily average of one hundred and nineteen, thirteen more than can be permitted in the Hospital without detriment to the health of the whole number.

To you, Gentlemen of the Executive Committee, I am truly grateful for your kindness and courtesy, and also for the deep interest always manifested by each and all of you in the prosperity of this Institution.

Respectfully submitted,

THOMAS CHESSE,

*Superintendent.*



Table of Trades and Occupation of Patients Admitted during  
the Year ending September 30, 1880.

|                     |    |                    |     |                    |     |
|---------------------|----|--------------------|-----|--------------------|-----|
| Actors.....         | 5  | Firemen.....       | 5   | Revenue Officers.. | 1   |
| Agents.....         | 1  | Gardeners.....     | 7   | Roll Turners.....  | 1   |
| Artists.....        | 1  | Gas Makers.....    | 1   | Saddlers.....      | 1   |
| Authors.....        | 2  | Gentlemen.....     | 4   | Sailors.....       | 1   |
| Bakers.....         | 4  | Glass Blowers....  | 7   | Salesmen.....      | 2   |
| Barbers.....        | 5  | Hostlers.....      | 1   | Saloon Keepers.... | 7   |
| Barkeepers.....     | 2  | Housewives.....    | 43  | Sawyers.....       | 1   |
| Blacksmiths.....    | 16 | Instrument Makers  | 1   | Scrap Dealers..... | 1   |
| Boatmen.....        | 5  | Iron Rollers.....  | 2   | Seamstresses.....  | 15  |
| Boiler Makers....   | 2  | Laborers.....      | 209 | Servants.....      | 87  |
| Brakemen.....       | 23 | Lawyers.....       | 5   | Shearmen.....      | 1   |
| Brewers.....        | 1  | Machinists.....    | 9   | Shoemakers.....    | 7   |
| Bricklayers.....    | 4  | Marble Cutters.... | 2   | Slaters.....       | 1   |
| Brick Moulders....  | 1  | Merchants.....     | 9   | Speculators.....   | 1   |
| Butchers.....       | 1  | Milk Dealers.....  | 2   | Steel Heaters..... | 1   |
| Cabinet Makers...   | 2  | Mill Managers..... | 1   | Stone Cutters..... | 2   |
| Carpenters.....     | 12 | Millwrights.....   | 2   | Stone Masons.....  | 4   |
| Cigar Makers.....   | 1  | Miners.....        | 10  | Store-keepers..... | 1   |
| Claim Agents.....   | 1  | Moulders.....      | 6   | Tailors.....       | 4   |
| Clerks.....         | 29 | Musicians.....     | 2   | Teamsters.....     | 2   |
| Clothiers.....      | 1  | Nail Makers.....   | 2   | Tinners.....       | 3   |
| Conductors, R. R. . | 2  | No Occupation....  | 81  | Waiters.....       | 1   |
| Conductors, S. C. . | 1  | Painters.....      | 5   | Watchmen.....      | 1   |
| Contractors.....    | 2  | Peddlers.....      | 10  | Weavers.....       | 1   |
| Cooks.....          | 3  | Physicians.....    | 3   | White Lead W'rkrs  | 3   |
| Coopers.....        | 3  | Plasterers.....    | 1   | Wipers.....        | 1   |
| Dentists.....       | 1  | Policemen.....     | 1   | Wire Drawers.....  | 1   |
| Drivers.....        | 21 | Porters.....       | 2   |                    |     |
| Druggists.....      | 3  | Printers.....      | 5   | Total.....         | 795 |
| Engineers.....      | 4  | Preachers.....     | 1   |                    |     |
| Farmers.....        | 19 | Puddlers.....      | 26  |                    |     |

Table showing the Birthplace of Patients Admitted during the  
Year ending September 30, 1880.

|                  |     |                     |    |                   |     |
|------------------|-----|---------------------|----|-------------------|-----|
| Austria.....     | 3   | Wales.....          | 20 | Missouri.....     | 8   |
| Canada.....      | 5   | Connecticut.....    | 2  | New Hampshire...  | 1   |
| Denmark.....     | 4   | Dist. of Columbia.. | 1  | New Jersey.....   | 2   |
| England.....     | 46  | Georgia.....        | 1  | New York.....     | 15  |
| France.....      | 4   | Illinois.....       | 2  | Ohio.....         | 31  |
| Germany.....     | 59  | Indiana.....        | 3  | Pennsylvania..... | 272 |
| Ireland.....     | 202 | Iowa.....           | 1  | Vermont.....      | 1   |
| Norway.....      | 2   | Kentucky.....       | 1  | Virginia.....     | 18  |
| Nova Scotia..... | 1   | Louisiana.....      | 2  | West Virginia.... | 12  |
| Poland.....      | 6   | Maine.....          | 8  | Unknown.....      | 6   |
| Prussia.....     | 2   | Maryland.....       | 10 |                   |     |
| Scotland.....    | 16  | Massachusetts....   | 8  |                   | 795 |
| Sweden.....      | 8   | Michigan.....       | 1  |                   |     |
| Switzerland..... | 10  | Minnesota.....      | 1  |                   |     |

**Patients Admitted, Discharged and Deceased, during the Year  
ending September 30, 1880.**

|  |       |  |       |
|--|-------|--|-------|
| Remaining Sept. 30, 1879:                            |       | Discharged during the year end-<br>ing Sept. 30, 1880: |       |
| Male Citizens.....                                   | 50    | Male Citizens.....                                     | 401   |
| Discharged Soldiers...                               | 33    | Discharged Soldiers..                                  | 153   |
| Females.....   | 22    | Females.....   | 145   |
|  | — 105 | Infants—Males.....                                     | 2     |
| Admitted during the year end-<br>ing Sept. 30, 1880: |       | Females....  | 18    |
| Male Citizens.....                                   | 458   |  | — 719 |
| Discharged Soldiers...                               | 159   | Died during the year:                                  |       |
| Females.....   | 157   | Male Citizens .....                                    | 53    |
| Births—Males.....                                    | 2     | Females.....   | 11    |
| • Females..  | 18    | Still Births—Female...                                 | 1     |
| Still Births, “ ..                                   | 1 21  |  | — 65  |
|  | — 795 | Remaining Sept. 30, 1880:                              |       |
|  |       | Male Citizens.....                                     | 52    |
|  |       | Discharged Soldiers...                                 | 39    |
|  |       | Females.....   | 25    |
|  |       |  | — 116 |
| Total under care.....                                | 900   |  | 900   |

**Table showing by what Authority Patients were Admitted  
during the year ending September 30, 1880.**

**Management of the Hospital—**

|   |     |
|---|-----|
| Recent accidents, Pay Patients, and sick and disabled Soldiers..... | 449 |
| Members of Medical and Surgical Staff.....                          | 303 |
| Rail Road Companies.....  | 32  |
| Directors of Poor, Allegheny City.....                              | 8   |
| Allegheny County.....   | 3   |
| Total.....  | 795 |



## REPORT OF STAFF.

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*To the Board of Managers of the*

*Western Pennsylvania Hospital :*

GENTLEMEN :

We have the honor to present the following report :  
At the end of the last Hospital year, October 1st, 1879, there were under treatment in the wards, one hundred and five patients. Seven hundred and seventy-four were admitted, and twenty-five children were born ; making the total of 900 patients under treatment in the Hospital during the year.

Of this number, five hundred and twenty-eight were discharged cured. One hundred and forty-nine were discharged improved. Sixty-five died, including one still birth. There are one hundred and sixteen patients remaining under treatment in the Hospital, October 1st, 1880.

The experience of the past year has made pressing demands for more room, and greater means for meeting the increasing frequency of applications for Hospital care and treatment.

While the Hospital has been crowded to such an extent as to be disadvantageous to the convenient care of the suffering, very many more have been denied admission for want of room and means to care for them.

It seems now that the time has arrived which demands larger means and greater facilities to meet the present necessities of the Hospital.

While the liberally aided and handsomely appointed Hospitals in the eastern part of the State, have constantly a goodly number of vacant beds, in your Institution there seems to be quite as constantly an excess of patients to be provided for in beds upon the

floors, to the detriment of the proper working and efficiency of the Hospital, and comfort of the sick and injured by undue crowding.

The plain statement of these facts should be all the argument needed to draw the attention of our Legislators to the wants of the Hospital, and to cause them to act promptly for the relief of this condition of things.

That so large a number of the citizens of this Commonwealth (fully as many as are admitted to the Hospital during the year,) are denied admission, because there is neither room for them nor adequate means to support them, is a wrong that the Legislature should see remedied by voting a liberal appropriation.

We find no fault with regard to their liberality toward the Hospital institutions in Philadelphia, but we ask, and with an earnestness that desires to be heard and fairly dealt with, that they shall see that the wants of the citizens in the western part of this Commonwealth shall be adequately met.

Provision should also be made for the care and isolation of contagious disease *which occur in the Hospital*. It is well-known that in the course and history of non-contagious diseases and injuries, contagious disease often becomes an intercurrent factor in the case. When this happens, the condition is one of serious moment. To remove such a case from the Hospital is impossible now, because there is no place to put them, and if it were possible to find any other place to transfer them, it would in most instances be destructive to the life of the patient to send them any distance. Notably in cases of puerperal fever, and in erysipelas complicating grave surgical injuries.

A separate structure near by, but sufficiently isolated for these cases, is a want that should be met in enlarging the facilities of the Hospital. The cases are now, and have been heretofore, treated without proper isolation from sheer necessity, to the manifest danger to life, as there is no present means whatever for separating them.

With enlarged Hospital facilities and means, an out-patients' department should be established. There is not room in the Hospital to perform such work now, yet every well-ordered Hospital of the present day that is equal to the wants of the public, has such a department upon its ground floor.

The amount of valuable aid accruing to the sick and suffering from an out-patients' department, is far beyond the small *ad caput* cost to the Hospital, as there is no item of expense for the support of patients, but a wider limit for the exercise of that portion of the Hospital service which costs the Hospital nothing, viz: the Professional Staff.

Every facility is essentially present in a well-ordered Hospital to furnish relief to the out-patients with scarcely an additional expense, owing to the fact that the buildings, the Staff, and the Hospital equipments are already provided for the in-patients, and can be utilized for out-patients with the addition of the gratuitous labor of the Staff.

The usefulness of the Hospital would by this department be extended, and the wants of the sick more fully met, and a relatively greater proportion of work performed for the amount of expense incurred.

The completion of the Penn'a R. R. Co.'s contract in the construction of the bridge over the tracks, has been a source of most heartfelt congratulation to your Staff, and they cannot refrain from expressing their high sense of appreciation of this excellent improvement. The danger of crossing the numerous railroad tracks with the constantly shifting engines and cars at this busy point, has for many years been a source of fear and anxiety to your Staff, and as they looked forward through the weary years in which the bridge was promised hopefully, they now hail its erection with the comforting sense, that while it furnishes protection to their lives and limbs in the discharge of their duty, it also brings the Hospital into easier access for the public and the suffering for whom it is designed, and altogether promises in its additional way, another measure of its sure future prosperity, usefulness and efficiency.

The Resident Staff of the Hospital, Drs. A. M. Clark, Wm. Loughridge and H. M. Acheson, have been efficient and able in the discharge of their duties, and the thanks of the Visiting Staff are cordially tendered to them.

The Superintendent has made the Hospital constantly, a model of neatness, cleanliness and good order.

We tender to you, gentlemen, our sincere thanks for your many evidences of confidence in us, and submit the present Report with

much respect for the earnest and efficient manner in which, with the means at your command, you have responded to the demands made upon you by the pressing necessities of the Hospital, and we earnestly hope that larger means will be afforded you by the Legislature to accomplish the work needed, and to meet the increasing public demand for greater Hospital facilities.

Respectfully submitted,

MEDICAL STAFF:

W. H. DALY, *President of Staff*,

W. J. ASDALE, *Sec'y of Staff*,

W. SNIVELY,

C. EMMERLING.

SURGICAL STAFF:

C. B. KING,

F. LEMOYNE,

JAS. McCANN,

J. B. MURDOCH.



TABULAR STATEMENT  
OF THE  
*DISEASES AND INJURIES*  
TREATED DURING THE YEAR.

| DISEASE OR INJURY.                      | Admitted. | DISCHARGED. |           |            | Died. | Remaining. |
|---|-----------|-------------|-----------|------------|-------|------------|
|   |           | Cured.      | Improved. | Unimprov'd |       |            |
| GENERAL DISEASES.—CLASS A.              |           |             |           |            |       |            |
| Enteric fever.....                      | 51        | 42          | .....     | .....      | 5     | 4          |
| Remittent fever.....                    | 10        | 8           | .....     | .....      | ..... | 2          |
| Simple continued fever.....             | 4         | 3           | 1         | .....      | ..... | .....      |
| Ague, quotidian.....                    | 9         | 8           | .....     | .....      | ..... | 1          |
| “ tertian.....                          | 1         | 1           | .....     | .....      | ..... | .....      |
| Erysipelas, simple.....                 | 4         | 4           | .....     | .....      | ..... | .....      |
| Typho-malarial fever.....               | 1         | 1           | .....     | .....      | ..... | .....      |
| Septicæmia.....                         | 1         | 1           | .....     | .....      | ..... | .....      |
| GENERAL DISEASES.—CLASS B.              |           |             |           |            |       |            |
| Rheumatism, acute.....                  | 33        | 27          | .....     | .....      | ..... | 6          |
| “ chronic.....                          | 12        | 3           | .....     | .....      | ..... | 9          |
| Syphilis, primary.....                  | 8         | 2           | 5         | .....      | ..... | 1          |
| “ secondary.....                        | 27        | 8           | 15        | 1          | ..... | 3          |
| Cancer, scirrhus of testicle.....       | .....     | .....       | .....     | .....      | ..... | .....      |
| “ “ of mammary gland.....               | 3         | 2           | .....     | .....      | 1     | .....      |
| “ epithelial of lip.....                | 2         | 1           | .....     | 1          | ..... | .....      |
| Lumbago.....                            | 16        | 15          | 1         | .....      | ..... | .....      |
| Epithelioma of sub-maxillary gland..... | 1         | .....       | .....     | 1          | ..... | .....      |
| Cancer of Uterus.....                   | 2         | .....       | .....     | 1          | ..... | 1          |
| <i>Diseases of the Nervous System.</i>  |           |             |           |            |       |            |
| Encephalitis.....                       | 1         | .....       | .....     | .....      | 1     | .....      |
| Paraplegia.....                         | 7         | .....       | 1         | 2          | 1     | 3          |
| Epilepsy.....                           | 2         | 1           | 1         | .....      | ..... | .....      |
| Hysteria.....                           | 11        | 9           | .....     | .....      | ..... | 2          |
| Dementia.....                           | 10        | 1           | 2         | 5          | ..... | 2          |
| Hemiplegia.....                         | 2         | .....       | 2         | .....      | ..... | .....      |
| Partial paralysis.....                  | 3         | .....       | 1         | .....      | ..... | 2          |
| Chorea.....                             | 2         | 2           | .....     | .....      | ..... | .....      |
| Neuralgia.....                          | 17        | 15          | .....     | .....      | ..... | 2          |
| Sciatica.....                           | 12        | 7           | 1         | .....      | ..... | 4          |
| Apoplexy.....                           | 3         | .....       | 1         | 1          | 1     | .....      |
| Neurasthenia.....                       | 2         | .....       | 2         | .....      | ..... | .....      |
| General Paralysis.....                  | 1         | .....       | .....     | .....      | 1     | .....      |
| Abdominal Neuralgia.....                | 1         | 1           | .....     | .....      | ..... | .....      |
| Meningitis.....                         | 1         | .....       | 1         | .....      | ..... | .....      |

## Tabular Statement of Diseases and Injuries—Continued.

| DISEASE OR INJURY.                         | Admitted. | DISCHARGED. |           |             | Died. | Remaining. |
|--|-----------|-------------|-----------|-------------|-------|------------|
|  |           | Cured.      | Improved. | Unimprov'd. |       |            |
| <i>Diseases of the Eye.</i>                |           |             |           |             |       |            |
| Conjunctivitis, acute.....                 | 2         | 2           | .....     | .....       | ..... | .....      |
| Ophthalmia, granular.....                  | 2         | 2           | .....     | .....       | ..... | .....      |
| “ purulent.....                            | 1         | .....       | 1         | .....       | ..... | .....      |
| Ulcer of the cornea.....                   | 2         | 1           | 1         | .....       | ..... | .....      |
| Iritis.....                                | 1         | 1           | .....     | .....       | ..... | .....      |
| Cataract, hard.....                        | 2         | .....       | 1         | .....       | ..... | 1          |
| Post ocular abscess.....                   | 1         | .....       | .....     | .....       | ..... | 1          |
| Atrophy of optic nerve.....                | 1         | .....       | .....     | 1           | ..... | .....      |
| Glaucoma.....                              | 1         | 1           | .....     | .....       | ..... | .....      |
| <i>Diseases of the Ear.</i>                |           |             |           |             |       |            |
| Otorrhœa.....                              | 1         | .....       | .....     | .....       | ..... | 1          |
| <i>Diseases of the Circulatory System.</i> |           |             |           |             |       |            |
| Aneurism of aorta.....                     | 1         | .....       | .....     | .....       | ..... | 1          |
| Endocarditis.....                          | 3         | .....       | .....     | .....       | ..... | 3          |
| Valve disease of heart.....                | 3         | .....       | 1         | .....       | ..... | 2          |
| Heart disease, (not specified).....        | 14        | 8           | 2         | 2           | ..... | 2          |
| Angina pectoris.....                       | 1         | 1           | .....     | .....       | ..... | .....      |
| Leucocythemia.....                         | 2         | .....       | .....     | 1           | 1     | .....      |
| Anasarca.....                              | 5         | 1           | .....     | .....       | 1     | 3          |
| <i>Diseases of the Respiratory System.</i> |           |             |           |             |       |            |
| Asthma.....                                | 11        | .....       | 11        | .....       | ..... | .....      |
| Bronchitis, acute.....                     | 12        | 12          | .....     | .....       | ..... | .....      |
| Phthisis.....                              | 32        | .....       | 7         | 6           | 12    | 7          |
| Pleurisy, acute.....                       | 7         | 4           | 2         | .....       | ..... | 1          |
| Pneumonia.....                             | 16        | 9           | .....     | .....       | 5     | 2          |
| Empyema.....                               | 2         | .....       | 2         | .....       | ..... | .....      |
| Laryngitis, chronic.....                   | 11        | 2           | 1         | 8           | ..... | .....      |
| “ acute.....                               | 2         | 2           | .....     | .....       | ..... | .....      |
| Bronchitis, chronic.....                   | 10        | .....       | 10        | .....       | ..... | .....      |
| Stricture of Larynx.....                   | 2         | .....       | 1         | .....       | ..... | 1          |
| Pleuro Pneumonia.....                      | 2         | .....       | .....     | .....       | 2     | .....      |
| Hydrothorax.....                           | 2         | .....       | .....     | .....       | 1     | 1          |
| Hydro Pneumothorax.....                    | 1         | 1           | .....     | .....       | ..... | .....      |
| <i>Diseases of the Digestive System.</i>   |           |             |           |             |       |            |
| Diarrhœa, acute.....                       | 3         | 3           | .....     | .....       | ..... | .....      |
| “ chronic.....                             | 18        | 8           | 5         | 3           | 2     | .....      |
| Dysentery, acute.....                      | 4         | 3           | 1         | .....       | ..... | .....      |
| Dyspepsia, acute.....                      | .....     | .....       | .....     | .....       | ..... | .....      |
| “ chronic.....                             | 4         | 1           | 2         | 1           | ..... | .....      |
| Tonsillitis.....                           | 4         | 4           | .....     | .....       | ..... | .....      |
| Stricture of Œsophagus.....                | 1         | .....       | .....     | 1           | ..... | .....      |
| Hæmorrhoids.....                           | 5         | 4           | 1         | .....       | ..... | .....      |
| Fistula in ano.....                        | 5         | .....       | 4         | 1           | ..... | .....      |
| Hernia, inguinal.....                      | .....     | .....       | .....     | .....       | ..... | .....      |



## Tabular Statement of Diseases and Injuries—Continued.

| DISEASE OR INJURY.   | Admitted. | DISCHARGED. |           |            | Died. | Remaining. |
|--|-----------|-------------|-----------|------------|-------|------------|
|  |           | Cured.      | Improved. | Unimprov'd |       |            |
| <i>Diseases of the Digestive System.—Continued.</i>                              |           |             |           |            |       |            |
| Hernia, scrotal.....   | 3         | 2           | .....     | .....      | ..... | 1          |
| Peritonitis.....   | 2         | .....       | 1         | .....      | ..... | .....      |
| “ tubercular.....  | 2         | .....       | .....     | .....      | 2     | .....      |
| Enteritis.....   | 1         | .....       | .....     | .....      | 1     | .....      |
| Gastritis.....   | 1         | .....       | 1         | .....      | ..... | .....      |
| Dysentery, chronic.....  | 2         | .....       | .....     | .....      | 1     | 1          |
| Cholera morbus.....  | 1         | 1           | .....     | .....      | ..... | .....      |
| Colic.....   | 2         | 2           | .....     | .....      | ..... | .....      |
| Hernia umbilical.....  | 1         | .....       | .....     | .....      | 1     | .....      |
| Stricture of rectum.....   | 3         | .....       | 2         | 1          | ..... | .....      |
| <i>Affections Consequent on Parturition.</i>                                     |           |             |           |            |       |            |
| Puerperal Peritonitis.....   | 1         | 1           | .....     | .....      | ..... | .....      |
| <i>Diseases of the Liver.</i>  |           |             |           |            |       |            |
| Abscess of the liver.....  | 3         | 1           | .....     | .....      | 1     | 1          |
| Ascites.....   | 1         | .....       | 1         | .....      | ..... | .....      |
| Cirrhosis of Liver.....  | 1         | .....       | .....     | .....      | ..... | 1          |
| <i>Diseases of the Urinary System.</i>   |           |             |           |            |       |            |
| Cystitis, acute.....   | 1         | 1           | .....     | .....      | ..... | .....      |
| “ chronic.....   | 7         | .....       | 7         | .....      | ..... | .....      |
| Bright's disease, chronic.....   | 3         | .....       | 1         | .....      | 2     | .....      |
| Vesical calculus.....  | 5         | 4           | .....     | .....      | ..... | 1          |
| Acute nephritis.....   | 2         | 2           | .....     | .....      | ..... | .....      |
| <b>DISEASES OF THE GENERATIVE SYSTEM.</b>  |           |             |           |            |       |            |
| <i>Diseases of the Male Organs of Generation.</i>                                |           |             |           |            |       |            |
| Orchitis, acute.....   | 2         | 2           | .....     | .....      | ..... | .....      |
| Gonorrhœa.....   | 3         | 3           | .....     | .....      | ..... | .....      |
| Hydrocele.....   | 1         | 1           | .....     | .....      | ..... | .....      |
| Stricture of urethra.....  | 4         | 4           | .....     | .....      | ..... | .....      |
| Hæmatocele.....  | 1         | 1           | .....     | .....      | ..... | .....      |
| Bubo suppurating.....  | 3         | 1           | 2         | .....      | ..... | .....      |
| Epididymitis.....  | 1         | 1           | .....     | .....      | ..... | .....      |
| Urinary fistula.....   | 1         | .....       | 1         | .....      | ..... | .....      |
| Orchitis syphilitic.....   | 1         | 1           | .....     | .....      | ..... | .....      |
| <i>Diseases of Female Organs of Generation.</i><br>(Ovaries, Uterus and Vagina.) |           |             |           |            |       |            |
| Cervicitis.....  | 1         | 1           | .....     | .....      | ..... | .....      |
| Endocervicitis.....  | 2         | 2           | .....     | .....      | ..... | .....      |
| Endometritis.....  | 3         | .....       | 2         | .....      | ..... | 1          |
| Metritis.....  | 1         | .....       | .....     | .....      | ..... | .....      |
| Procidentia uteri.....   | 1         | .....       | 1         | .....      | ..... | .....      |
| Vesico vaginal fistula.....  | 2         | 1           | 1         | .....      | ..... | .....      |

## Tabular Statement of Diseases and Injuries—Continued.

| DISEASE OR INJURY.  | Admitted. | DISCHARGED. |           |             | Died. | Remaining. |
|---|-----------|-------------|-----------|-------------|-------|------------|
|   |           | Cured.      | Improved. | Unimprov'd. |       |            |
| <i>Diseases of Female Organs, &amp;c.—Continued.</i>                            |           |             |           |             |       |            |
| Retroflexion of uterus.....   | 1         | ....        | 1         | ....        | ....  | ....       |
| Retroversion of ".....  | 2         | 1           | ....      | ....        | ....  | 1          |
| Prolapsus of ".....   | 1         | ....        | 1         | ....        | ....  | ....       |
| Ulceration of os uteri.....   | 1         | ....        | ....      | ....        | ....  | 1          |
| <i>Diseases of the Organs of Locomotion.</i>                                    |           |             |           |             |       |            |
| Synovitis of knee-joint.....  | 5         | ....        | 3         | ....        | ....  | 2          |
| Morbus coxæ.....  | 4         | 1           | 2         | 1           | ....  | ....       |
| Necrosis of knee.....   | 1         | ....        | ....      | 1           | ....  | ....       |
| " tibia.....  | 3         | 2           | 1         | ....        | ....  | ....       |
| Anchylosis of knee-joint.....   | 1         | ....        | 1         | ....        | ....  | ....       |
| <i>Diseases of the Cellular Tissue.</i>   |           |             |           |             |       |            |
| Tumor, integumentary, shoulder.....   | 1         | 1           | ....      | ....        | ....  | ....       |
| Fatty tumor, shoulder.....  | 1         | 1           | ....      | ....        | ....  | ....       |
| Thecal abscess.....   | 2         | ....        | ....      | ....        | ....  | 2          |
| Abscess of the hand.....  | 2         | 2           | ....      | ....        | ....  | ....       |
| " " pelvis.....   | 3         | 2           | 1         | ....        | ....  | ....       |
| " " thigh.....  | 2         | 1           | 1         | ....        | ....  | ....       |
| " labia majora.....   | 2         | 2           | ....      | ....        | ....  | ....       |
| " lumbar.....   | 1         | ....        | ....      | ....        | 1     | ....       |
| " perineal.....   | 2         | 1           | ....      | ....        | ....  | 1          |
| " tonsil.....   | 1         | 1           | ....      | ....        | ....  | ....       |
| " psoas.....  | 1         | ....        | ....      | ....        | 1     | ....       |
| <i>Diseases of the Cutaneous System.</i>  |           |             |           |             |       |            |
| Uleer of the leg.....   | 20        | 18          | ....      | ....        | ....  | 2          |
| " " stump.....  | 1         | 1           | ....      | ....        | ....  | ....       |
| Frost bite, great toes.....   | 1         | 1           | ....      | ....        | ....  | ....       |
| Ulcer of foot.....  | 1         | 1           | ....      | ....        | ....  | ....       |
| Eczema.....   | 4         | 3           | 1         | ....        | ....  | ....       |
| Tinea favosa.....   | 1         | 1           | ....      | ....        | ....  | ....       |
| Prurigo.....  | 1         | 1           | ....      | ....        | ....  | ....       |
| Urticaria.....  | 1         | 1           | ....      | ....        | ....  | ....       |
| Irritable cicatrix.....   | 3         | 3           | ....      | ....        | ....  | ....       |
| <b>CONDITIONS NOT NECESSARILY CONNECTED WITH<br/>LOCAL OR GENERAL DISEASES.</b> |           |             |           |             |       |            |
| Debility.....   | 12        | ....        | ....      | ....        | 3     | 9          |
| Pregnancy.....  | 26        | 22          | 1         | 1           | ....  | 2          |
| Births.....   | 18        | 18          | ....      | ....        | ....  | ....       |
| Still births.....   | 1         | ....        | ....      | ....        | 1     | ....       |
| Misearriage.....  | 1         | 1           | ....      | ....        | ....  | ....       |
| " threatened.....   | 1         | 1           | ....      | ....        | ....  | ....       |
| Puerperal state.....  | 1         | 1           | ....      | ....        | ....  | ....       |
| <i>Poisons.</i>   |           |             |           |             |       |            |
| Alcohol, (delirium tremens).....  | 56        | 50          | ....      | ....        | 2     | 4          |
| Opium habit.....  | 2         | 1           | 1         | ....        | ....  | ....       |
| Lead poisoning.....   | 9         | 7           | 1         | ....        | ....  | 1          |

## Tabular Statement of Diseases and Injuries—Continued.

| DISEASE OR INJURY.                             | Admitted. | DISCHARGED. |           |             | Died. | Remaining. |
|--|-----------|-------------|-----------|-------------|-------|------------|
|  |           | Cured.      | Improved. | Unimprov'd. |       |            |
| GENERAL INJURIES.                              |           |             |           |             |       |            |
| Burn of side.....                              | 1         | 1           | ....      | ....        | ....  | ....       |
| “ foot.....                                    | 3         | 2           | ....      | ....        | ....  | 1          |
| Extensive burns, (face, trunk & extremities,)  | 3         | 2           | ....      | ....        | ....  | 1          |
| Contusion of abdomen.....                      | 1         | ....        | 1         | ....        | ....  | ....       |
| <i>Local Injuries of Head, Face and Neck.</i>  |           |             |           |             |       |            |
| Scalp wound.....                               | 8         | 8           | ....      | ....        | ....  | ....       |
| Wound of face.....                             | 2         | 2           | ....      | ....        | ....  | ....       |
| Fracture of the skull.....                     | 5         | ....        | 1         | ....        | 4     | ....       |
| Concussion of the brain.....                   | 3         | 2           | 1         | ....        | ....  | ....       |
| Pistol wound of scalp.....                     | 1         | 1           | ....      | ....        | ....  | ....       |
| “ “ of mouth.....                              | 1         | 1           | ....      | ....        | ....  | ....       |
| “ “ of hand.....                               | 1         | 1           | ....      | ....        | ....  | ....       |
| Fracture, comp. lower jaw.....                 | 2         | 2           | ....      | ....        | ....  | ....       |
| “ skull, depressed..                           | 1         | ....        | ....      | 1           | ....  | ....       |
| Rigid jaw.....                                 | 1         | ....        | ....      | ....        | ....  | 1          |
| Contusion of face.....                         | 1         | ....        | 1         | ....        | ....  | ....       |
| <i>Injuries of the Eye.</i>                    |           |             |           |             |       |            |
| Wound of Cornea.....                           | 2         | 1           | ....      | ....        | ....  | 1          |
| Hernia of iris.....                            | 2         | 1           | 1         | ....        | ....  | ....       |
| Contusion of eye.....                          | 1         | 1           | ....      | ....        | ....  | ....       |
| Epithelioma of eyelid.....                     | 1         | 1           | ....      | ....        | ....  | ....       |
| <i>Injuries of the Chest, Back and Pelvis.</i> |           |             |           |             |       |            |
| Contusion of the back.....                     | 3         | 2           | 1         | ....        | ....  | ....       |
| Sprain of the back.....                        | 2         | ....        | 2         | ....        | ....  | ....       |
| Caries of the vertebræ.....                    | 1         | ....        | ....      | 1           | ....  | ....       |
| “ “ rib.....                                   | 1         | 1           | ....      | ....        | ....  | ....       |
| Fracture of the rib.....                       | 1         | 1           | ....      | ....        | ....  | ....       |
| Ruptured perineum.....                         | 1         | ....        | ....      | 1           | ....  | ....       |
| Dislocation of clavicle.....                   | 1         | 1           | ....      | ....        | ....  | ....       |
| Curvature of spine.....                        | 1         | ....        | ....      | ....        | ....  | 1          |
| Contusion of shoulder.....                     | 1         | 1           | ....      | ....        | ....  | ....       |
| Punctured wound of chest.....                  | 1         | 1           | ....      | ....        | ....  | ....       |
| Fracture of sternum.....                       | 1         | ....        | ....      | ....        | ....  | 1          |
| “ spine.....                                   | 4         | ....        | ....      | ....        | 4     | ....       |
| “ pelvis.....                                  | 4         | 4           | ....      | ....        | ....  | ....       |
| “ scapula.....                                 | 2         | 2           | ....      | ....        | ....  | ....       |
| <i>Injuries of the Upper Extremities.</i>      |           |             |           |             |       |            |
| Contusion of hand.....                         | 5         | 5           | ....      | ....        | ....  | ....       |
| Crushed fingers.....                           | 3         | 3           | ....      | ....        | ....  | ....       |
| Crushed hand.....                              | 2         | 2           | ....      | ....        | ....  | ....       |
| Fracture of humerus, compound.....             | 1         | ....        | ....      | ....        | 1     | ....       |
| “ “ simple.....                                | 2         | 2           | ....      | ....        | ....  | ....       |
| “ fore arm.....                                | 5         | 5           | ....      | ....        | ....  | ....       |
| “ arm, compound.....                           | 2         | 2           | ....      | ....        | ....  | ....       |

## Tabular Statement of Diseases and Injuries—Continued.

| DISEASE OR INJURY.                                 | Admitted. | DISCHARGED. |           |            | Died. | Remaining. |
|--|-----------|-------------|-----------|------------|-------|------------|
|  |           | Cured.      | Improved. | Unimprov'd |       |            |
| <i>Injuries of the Upper Extremities—Contin'd.</i> |           |             |           |            |       |            |
| Fracture of clavicle.....                          | 4         | 3           | .....     | .....      | ..... | 1          |
| Anchylosis of elbow-joint.....                     | 2         | .....       | 2         | .....      | ..... | .....      |
| Neerosis humerus.....                              | 2         | .....       | 1         | .....      | ..... | 1          |
| Tubercular deposit in wrist.....                   | 2         | .....       | 2         | .....      | ..... | .....      |
| Osteo sareoma in wrist.....                        | 1         | .....       | .....     | 1          | ..... | .....      |
| Sprained wrist.....                                | 1         | 1           | .....     | .....      | ..... | .....      |
| Anchylosis of metacarpo-phalangeal joint ...       | 1         | .....       | .....     | .....      | ..... | 1          |
| Laceration of arm.....                             | 2         | 1           | 1         | .....      | ..... | .....      |
| <i>Injuries of the Lower Extremities.</i>          |           |             |           |            |       |            |
| Fracture of the femur, double.....                 | 1         | .....       | .....     | .....      | 1     | .....      |
| “ “ “ simple.....                                  | 8         | 7           | .....     | .....      | ..... | 1          |
| “ “ “ compound.....                                | 3         | 2           | .....     | .....      | 1     | .....      |
| “ “ leg, compound.....                             | 10        | 8           | 1         | .....      | ..... | 1          |
| “ “ patella.....                                   | 1         | 1           | .....     | .....      | ..... | .....      |
| “ both legs, compound.....                         | 3         | 2           | .....     | .....      | 1     | .....      |
| “ fibula.....                                      | 6         | 6           | .....     | .....      | ..... | .....      |
| “ tibia, simple.....                               | 1         | 1           | .....     | .....      | ..... | .....      |
| “ “ compound.....                                  | 1         | .....       | .....     | .....      | ..... | 1          |
| “ leg.....   | 4         | 4           | .....     | .....      | ..... | .....      |
| Sprained knee.....                                 | 1         | 1           | .....     | .....      | ..... | .....      |
| “ ankle.....                                       | 4         | 4           | .....     | .....      | ..... | .....      |
| Contusion of leg.....                              | 3         | 3           | .....     | .....      | ..... | .....      |
| Wound of foot.....                                 | 5         | 2           | 1         | 1          | ..... | 1          |
| Crushed leg.....                                   | 1         | .....       | 1         | .....      | ..... | .....      |
| “ foot.....  | 8         | 8           | .....     | .....      | ..... | .....      |
| Club foot, (talipes valgus).....                   | 2         | .....       | .....     | .....      | ..... | 2          |
| Dislocation of femur.....                          | 3         | 3           | .....     | .....      | ..... | .....      |
| “ of ankle, compound.....                          | 2         | 1           | .....     | .....      | 1     | .....      |
| Sprained foot.....                                 | 1         | 1           | .....     | .....      | ..... | .....      |
| “ hip.....   | 1         | 1           | .....     | .....      | ..... | .....      |
| Compound fraeture of great toe.....                | 1         | 1           | .....     | .....      | ..... | .....      |
| Ununited fraeture of femur.....                    | 1         | .....       | .....     | 1          | ..... | .....      |
| “ “ leg.....                                       | 1         | .....       | .....     | .....      | ..... | 1          |
| Contusion of knee.....                             | 3         | 3           | .....     | .....      | ..... | .....      |
| Laceration of thigh.....                           | 2         | 1           | 1         | .....      | ..... | .....      |
| Anchylosis of ankle-joint.....                     | 1         | .....       | 1         | .....      | ..... | .....      |
| Gangrene of foot.....                              | 1         | .....       | .....     | .....      | 1     | .....      |
| Crushed toes.....                                  | 2         | 2           | .....     | .....      | ..... | .....      |
| Contusion of hip.....                              | 1         | .....       | 1         | .....      | ..... | .....      |
| Crushed thigh and arm.....                         | 1         | .....       | .....     | .....      | 1     | .....      |
| Total Diseases and Injuries.....                   | 900       | 528         | 149       | 43         | 64    | 116        |

TABULAR STATEMENT  
OF  
*SURGICAL OPERATIONS*  
DURING THE YEAR.

| SURGICAL OPERATIONS.                            | Admitted. | DISCHARGED. |           |            | Died. | Remaining. |
|---|-----------|-------------|-----------|------------|-------|------------|
|   |           | Cured.      | Improved. | Unimprov'd |       |            |
| Amputation of the fingers.....                  | 3         | 2           | .....     | .....      | ..... | 1          |
| “ “ thigh.....                                  | 3         | 3           | .....     | .....      | ..... | .....      |
| “ (double,) thigh.....                          | 1         | .....       | .....     | .....      | 1     | .....      |
| “ “ both legs.....                              | 4         | 2           | .....     | .....      | 1     | 1          |
| “ of the leg.....                               | 9         | 9           | .....     | .....      | ..... | .....      |
| “ “ toes.....                                   | 2         | 2           | .....     | .....      | ..... | .....      |
| “ “ foot.....                                   | 2         | 2           | .....     | .....      | ..... | .....      |
| Excision of mammary gland, for cancer.....      | 3         | 2           | .....     | .....      | 1     | .....      |
| “ tumor from scapula, (cancerous).....          | 2         | 1           | .....     | .....      | ..... | 1          |
| “ cyc ball.....                                 | 4         | 4           | .....     | .....      | ..... | .....      |
| Extraction of Cataract.....                     | 1         | .....       | .....     | 1          | ..... | .....      |
| Operation, for fistula in ano, by incision..... | 3         | .....       | 3         | .....      | ..... | .....      |
| Lithotomy.....                                  | 2         | 2           | .....     | .....      | ..... | .....      |
| Tenotomy, for talipes valgus.....               | 2         | .....       | .....     | .....      | ..... | 2          |
| Reduction of dislocated hip.....                | 3         | 3           | .....     | .....      | ..... | .....      |
| Operation for umbilical hernia.....             | 1         | .....       | .....     | .....      | 1     | .....      |
| “ “ ves. vag. fistula.....                      | 1         | 1           | .....     | .....      | ..... | .....      |
| “ plastic for rigid jaw.....                    | 1         | 1           | .....     | .....      | ..... | .....      |
| Trephining.....                                 | 2         | .....       | 1         | .....      | 1     | .....      |
| Castration.....                                 | 1         | 1           | .....     | .....      | ..... | .....      |
| Lithotriety.....                                | 3         | 1           | 2         | .....      | ..... | .....      |
| Excision of necrosed humerus.....               | 1         | .....       | .....     | .....      | ..... | 1          |
| Iridectomy, single.....                         | 1         | 1           | .....     | .....      | ..... | .....      |
| “ double.....                                   | 1         | 1           | .....     | .....      | ..... | .....      |
| Dilatation urethra.....                         | 1         | 1           | .....     | .....      | ..... | .....      |
| Excision lipoma of back.....                    | 1         | 1           | .....     | .....      | ..... | .....      |
| Total number of Surgical Operations..           | 58        | 40          | 6         | 1          | 5     | 6          |

# Rules for the Admission of Patients

TO THE

CITY DEPARTMENT OF THE WESTERN PENNSYLVANIA HOSPITAL.

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ARTICLE 1. Application for the admission of free patients may be made daily at the Hospital, (Sundays excepted,) to a member of the Executive Committee or to one of the attending Physicians or Surgeons.

The patient, if able, should in all cases apply in person; if unable to attend, the application may be made by a friend, and, if necessary, the patient will be visited by the attending Physician or Surgeon, who shall ascertain whether the applicant be a fit subject for admission.

Admission can only be obtained when free beds are vacant, and by a certificate of the Physician or Surgeon, countersigned by a member of the Committee, and addressed to the Superintendent. Every applicant shall engage to comply with the rules and regulations governing free patients. No person shall be admitted to free beds except cases of acute disease, or recent accidents, but no cases of infectious or contagious disease, or Syphilis can be received, nor patients who have been inmates of other hospitals within three months before their application unless by the consent of the executive Committee, nor can any patient be retained longer than two months without a special vote of the Board.

ART. 2. All persons suffering from recent accident or injury, shall be received into the Hospital without the usual forms of application.

ART. 3. Application for the admission of pay patients must be made to a member of the Committee, on whose certificate, countersigned by the Physician or Surgeon, they shall be received into the Hospital by the Superintendent, who, in conjunction with the Committee, shall take such securities as may be required.

The price of board and medical attendance, in ordinary cases, for private rooms and general wards, shall be such as the Committee may determine.

ART. 4. Pay patients, by making special arrangements with the Committee, as well as those sent by railroad and other corporations, may be admitted as boarders, and by conforming to the general rules of the Institution, shall have all its benefits, and have the privilege of selecting their own Physician or Surgeon; provided they themselves shall compensate said Physician or Surgeon for their services.



ART. 5. Overseers and Directors of the Poor, any Church, Order, Benevolent Society or Corporation, may obtain admission for persons under their care, provided that their cases are such as are approved by the Committee and attending Physicians or Surgeons. In all such cases arrangements must be made with the Committee for the payment of whatever rate of charge for boarding they have determined upon, and give such security for the faithful payment of the same as this Committee may require.

ART. 6. Those cases considered by the medical officers most necessitous, urgent and dangerous, and those which are most likely to admit of being relieved, are to have the preference in being received as patients.

ART. 7. The following cases are considered ineligible to the Institution :

1st. Those, who, upon due examination, are considered incapable of relief.

2d. Those who have complaints to the cure of which other establishments have been appropriated.

3d. Those who, wanting food and not medicine, are more properly objects of Relief from Directors of Poor and public charity.

4th. Patients becoming convalescent, are to be discharged by the attending Physician or Surgeon as soon as possible, that their places may be filled by some other afflicted person.

Patients giving a wrong representation of themselves, their circumstances, their disorders, or otherwise, to gain admission, and who, after being admitted, are found to have any disorder not considered proper, are to be discharged.

No charity patient is to be continued longer than two months, except upon the recommendation of the medical officers that a more lengthened period will essentially conduce to the patient's health: exceptions to this rule are those cases of lingering disease, where death is inevitable.

Application for admission may be made to the members of the Executive Committee :

|                            |  |
|----------------------------|--|
| J. K. MOORHEAD, Chairman,  | 92 Diamond Street.                         |
| J. B. SWEITZER, Secretary, | 4th Avenue.                                |
| JOSEPH ALBREE,             | 71 Wood Street.                            |
| JAMES PARK, JR.,           | Black Diamond Steel Works.                 |
| W. W. YOUNG,               | Lawrence Bank, Butler Street and Penn Ave. |
| WILLIAM MCCREERY,          | Corner of Liberty and Smithfield Streets.  |
| ALEXANDER NIMICK,          | 96 Water Street.                           |
| ORMSBY PHILLIPS,           | Allegheny.                                 |
| JOHN H. SHOENBERGER,       | Exchange National Bank, Fifth Avenue.      |

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